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# Census of Maine Manufactures, 1985

Maine Department of Labor

Maine Bureau of Labor Standards

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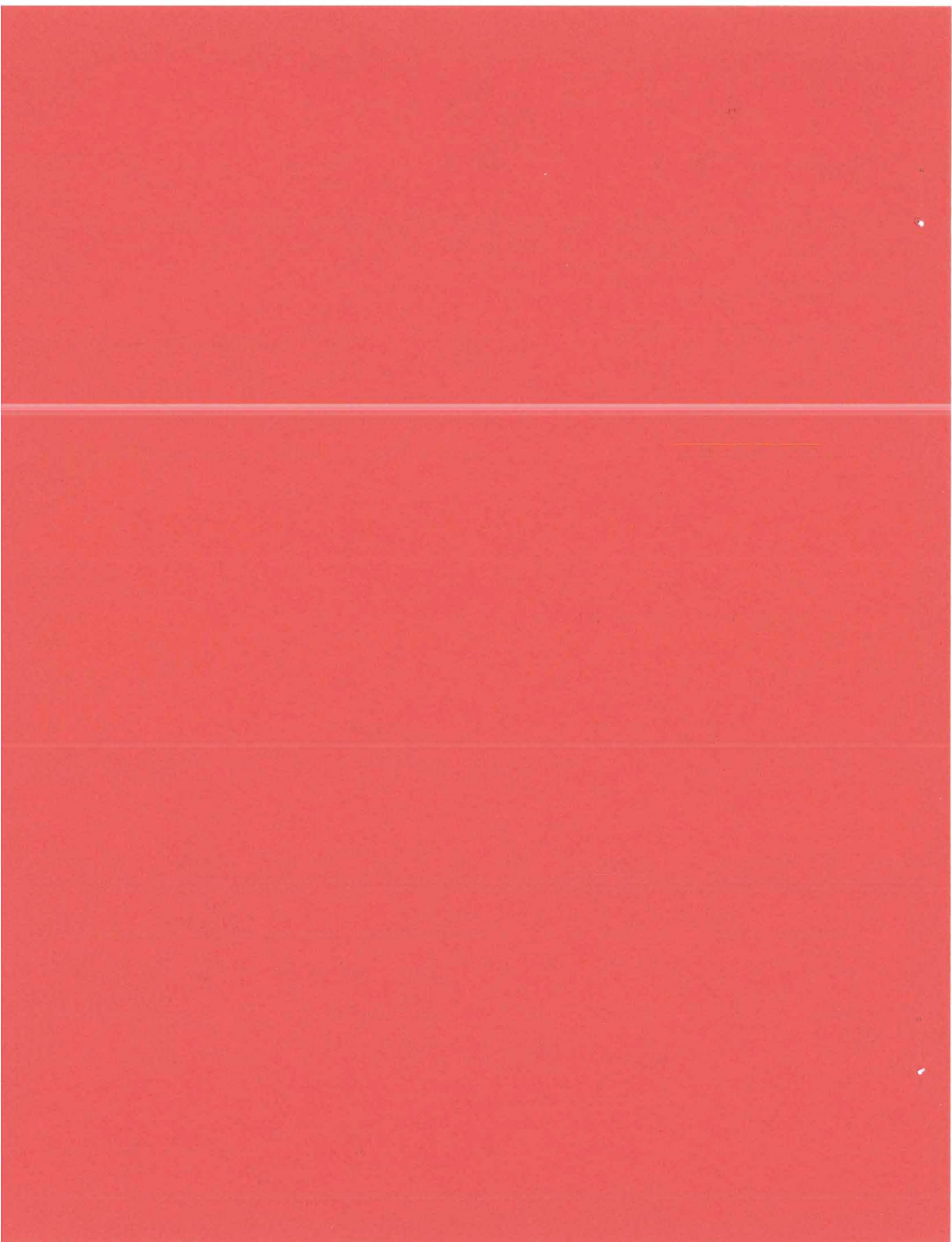
Research and Statistics Division

## Census of Maine Manufactures 1985



BLS #612  
January 1989

JAN 17 1989



John R. McKernan, Jr.  
Governor



John Fitzsimmons  
Commissioner

James H. McGowan  
Director

DEPARTMENT OF LABOR  
Bureau of Labor Standards  
Research & Statistics Division

A U T H O R I Z A T I O N

Maine Revised Statutes 1964, Title 26, §§ 42, 43, 46: "The Bureau shall collect, assort and arrange statistical details relating to . . . industrial pursuits in the State. He (the Director) may . . . cause to be printed and distributed bulletins . . . that shall be of public interest and benefit to the State."

C O V E R A G E

This survey, insofar as possible, is of universal coverage for Maine manufacturing establishments ranging from the single proprietorships to the largest corporations. Reports covering 2,494 establishments were received since the original mailing in April of 1986. Of these, 177 either did not operate or went out of business in 1985. Final tabulations, according to major breakdown, will appear as usual in the next Census. These tabulations will include the late reports which are not included in this Census.

Taking into consideration the nature of the Maine economy and the extent of coverage in this survey, the data contained in this, The Census of Maine Manufactures 1985, represent a comprehensive and valid statistical analysis of the Maine manufacturing economy.

James H. McGowan  
Director  
Bureau of Labor Standards

C E N S U S   O F   M A I N E   M A N U F A C T U R E S   -   1985

BLS Bulletin 612



# CENSUS OF MAINE MANUFACTURES

1985

The Research and Statistics Division of the Bureau of Labor Standards gratefully appreciates the contributions made by others towards this publication.

Thanks are due:

To Maine's manufacturing businesses for their cooperation in the collection of Census data, which makes this publication possible;

To the staff of the Bureau of Employment Security's Division of Economic Analysis and Research for their cooperation in providing the employment and wage data herein.

Prepared by:

Research & Statistics Division

William A. Peabody, Director

John L. Rioux, Assistant Director

Robert W. Leighton, Statistician

Terry Hathaway, Secretary

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CENSUS OF MAINE MANUFACTURES  
1985

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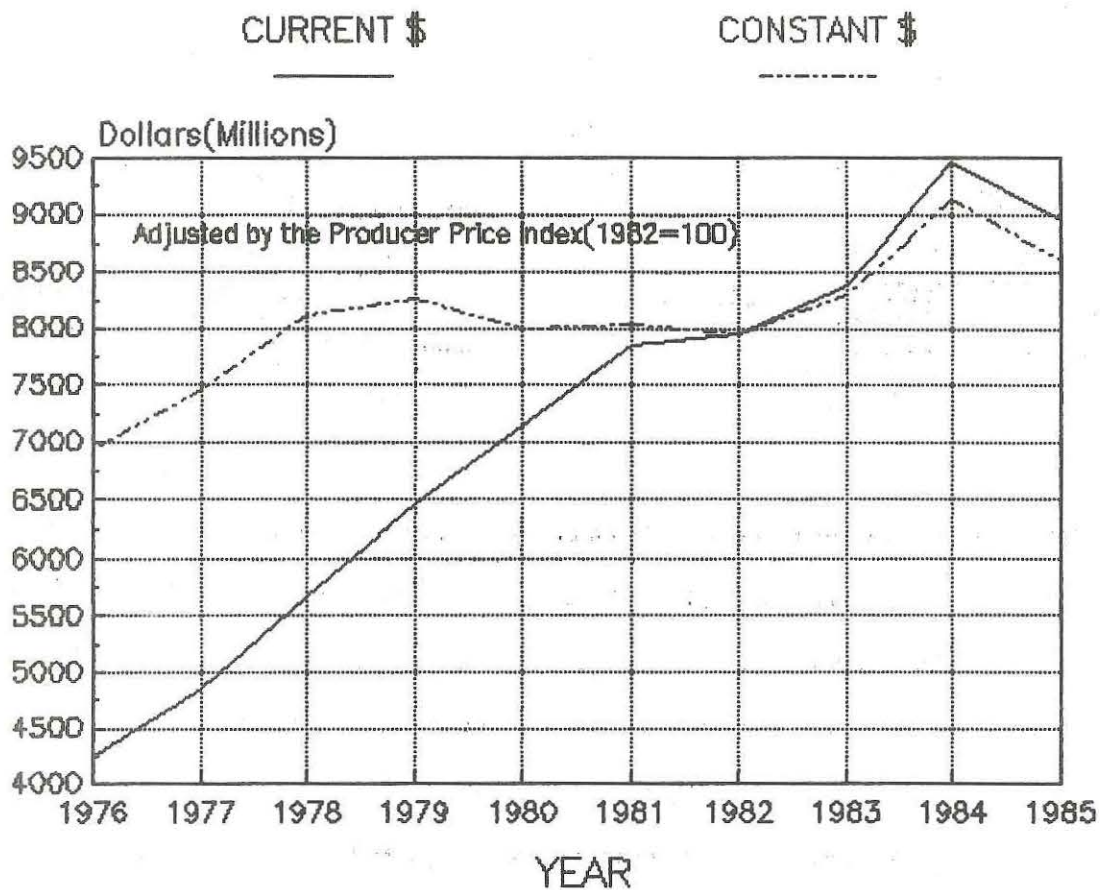




### Maine Production Value

Maine's gross value of product dropped to \$8,963.7 million in 1985, a drop of 5.0 percent below 1984's \$9,457.9 million. Even in terms of constant dollars (using the Producer Price Index as a deflator), Maine manufacturers dropped 6 percent. (See Appendix F.)

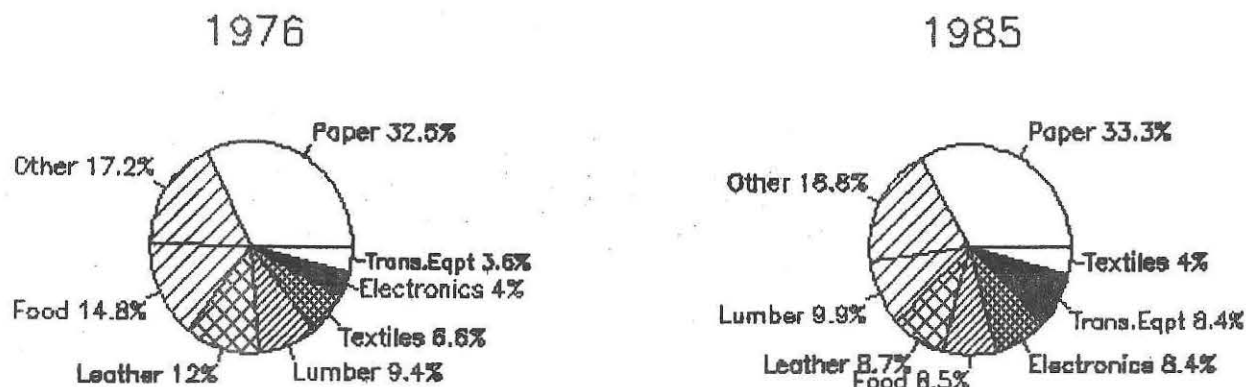
Figure 1. Value of Manufacturing Product  
in Current and Constant Dollars  
Maine 1976-1985



Durable Goods and Nondurable Goods dropped 5.0 percent and 4.9 percent respectively.

The Paper industry continued its domination of Maine manufacturing with a 33.3 percent share of the manufacturing value, producing \$2,982.6 million of paper products. This was a decline of 4.9 percent from 1984.

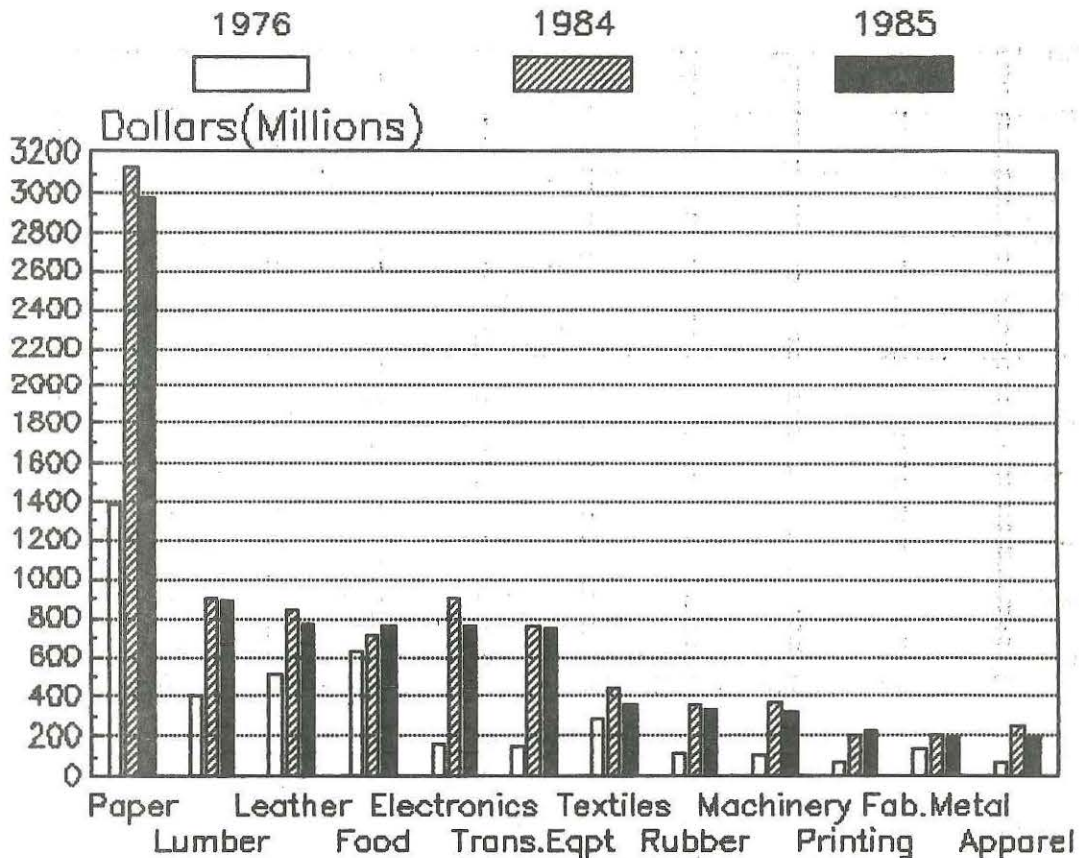
Figure 2. Value of Manufacturing Product  
by Major Industry Group  
Maine 1976 & 1985



The most significant increase was in Printing which increased 11.9 percent to \$230.5 million. A large decline in Value of Product for Electric and Electronic Equipment resulted in a drop in rank from number two to number five (this number two position was held for only one year, 1984). Lumber and Wood products has assumed the number two position with Leather in third position and Food as fourth. The Apparel industry had the largest percent drop of 24.7 percent.

Figure 3.

Value of Manufacturing Product  
by Major Industry Group  
Maine 1976, 1984, & 1985



Manufacturing Employment

Employment in Maine manufacturing decreased by 4.2 percent from 110,273 to 105,819. The Paper industry remained in the top spot with a 17.1 percent share. The Leather industry suffered a decline of 3,232 (-12.2 percent) workers, but held the second spot. Leather was followed by Lumber and Wood, which dropped 5.1 percent to 13,518 workers. Electric and Electronic Equipment had 9,484 (5.4 percent), and Transportation Equipment had 8,539 (-12.2 percent) workers.



Figure 4.

Manufacturing Employment  
Maine 1976-1985

EMPLOYEES

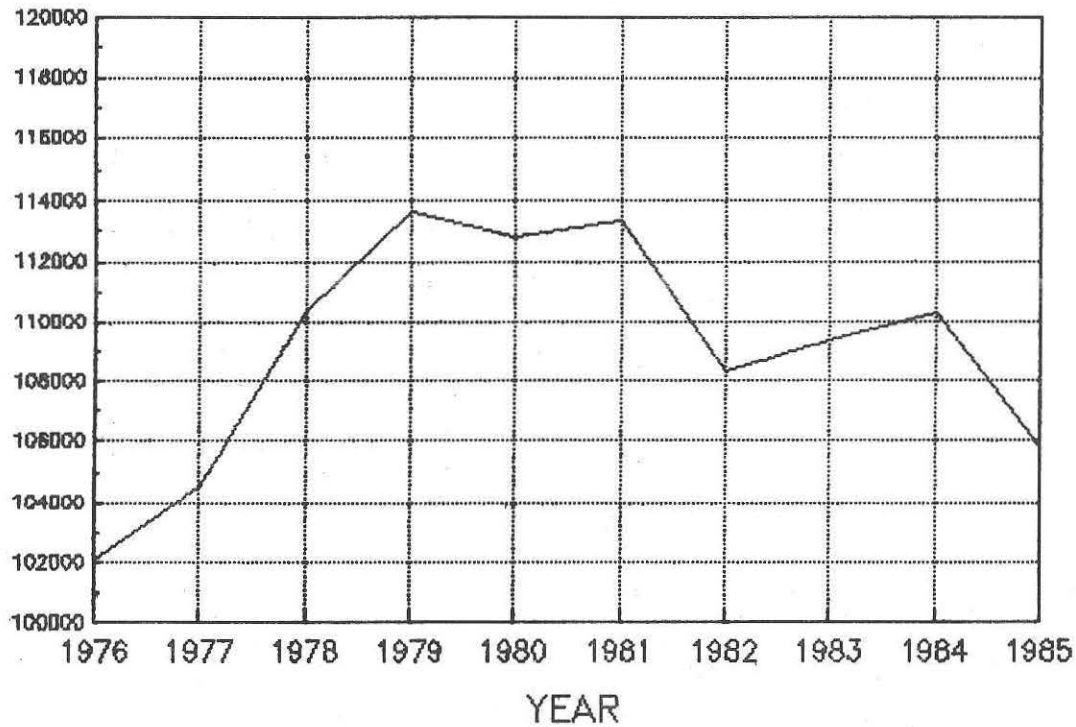


Figure 5.

Manufacturing Employment  
by Major Industry Group  
Maine 1976 & 1985

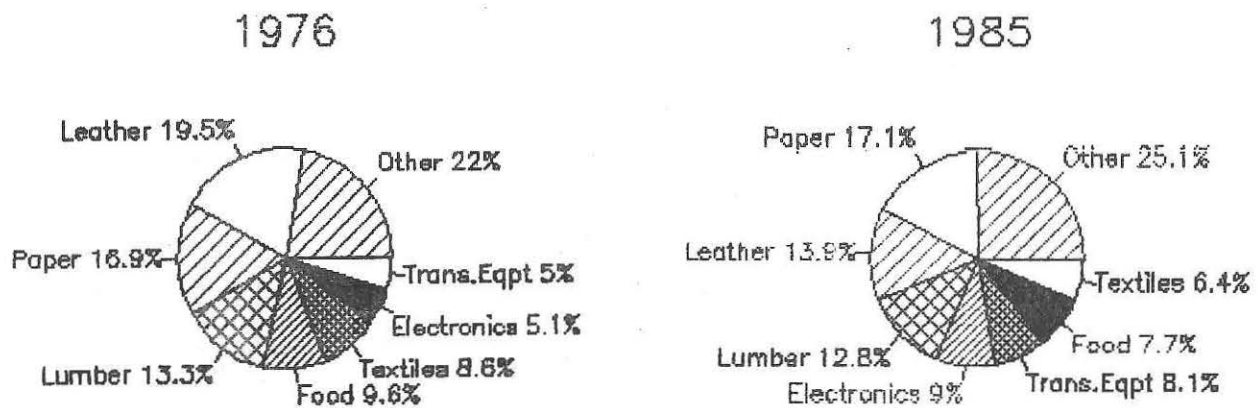
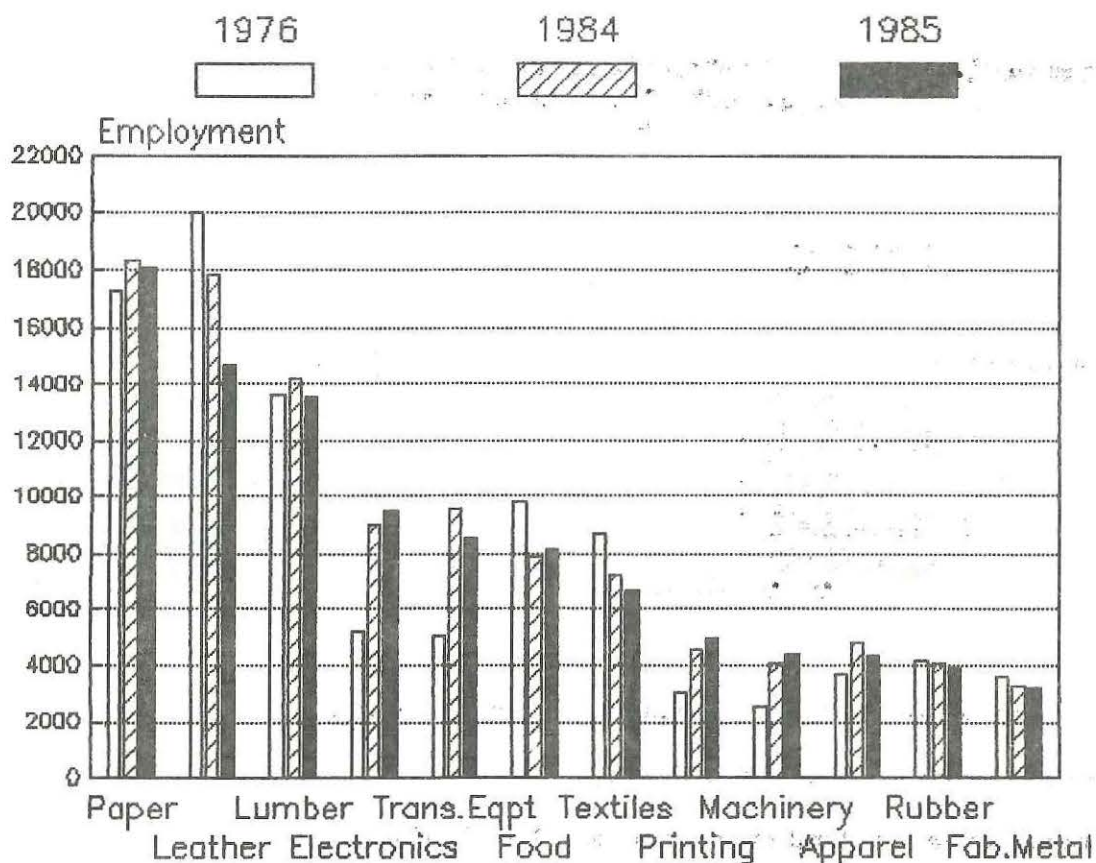


Figure 6.

Manufacturing Employment  
by Major Industry Group  
Maine 1976, 1984, & 1985



Employment of women in manufacturing decreased by 4.6 percent in 1985, while employment of men was down 4.0 percent. The proportion of women in the manufacturing work force remained steady at 33.7 percent from 33.6 percent in 1984.

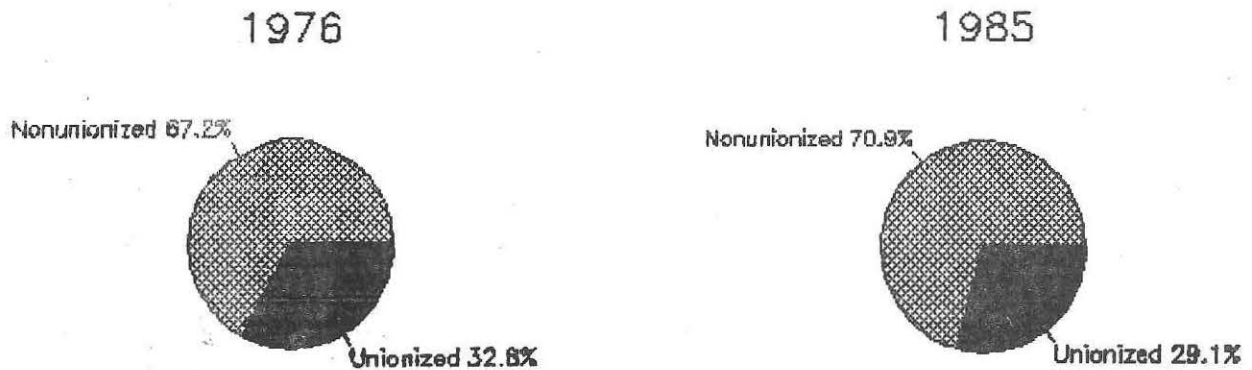
#### Union Coverage

The number of unionized manufacturing workers in Maine dropped from 32,689 in 1984 to 30,829 in 1985. This represents a decrease of .5 percent. The percentage of unionized manufacturing workers declined marginally from 29.6 percent to

29.1 percent. In 1976, nearly one-third of the manufacturing work force was organized.

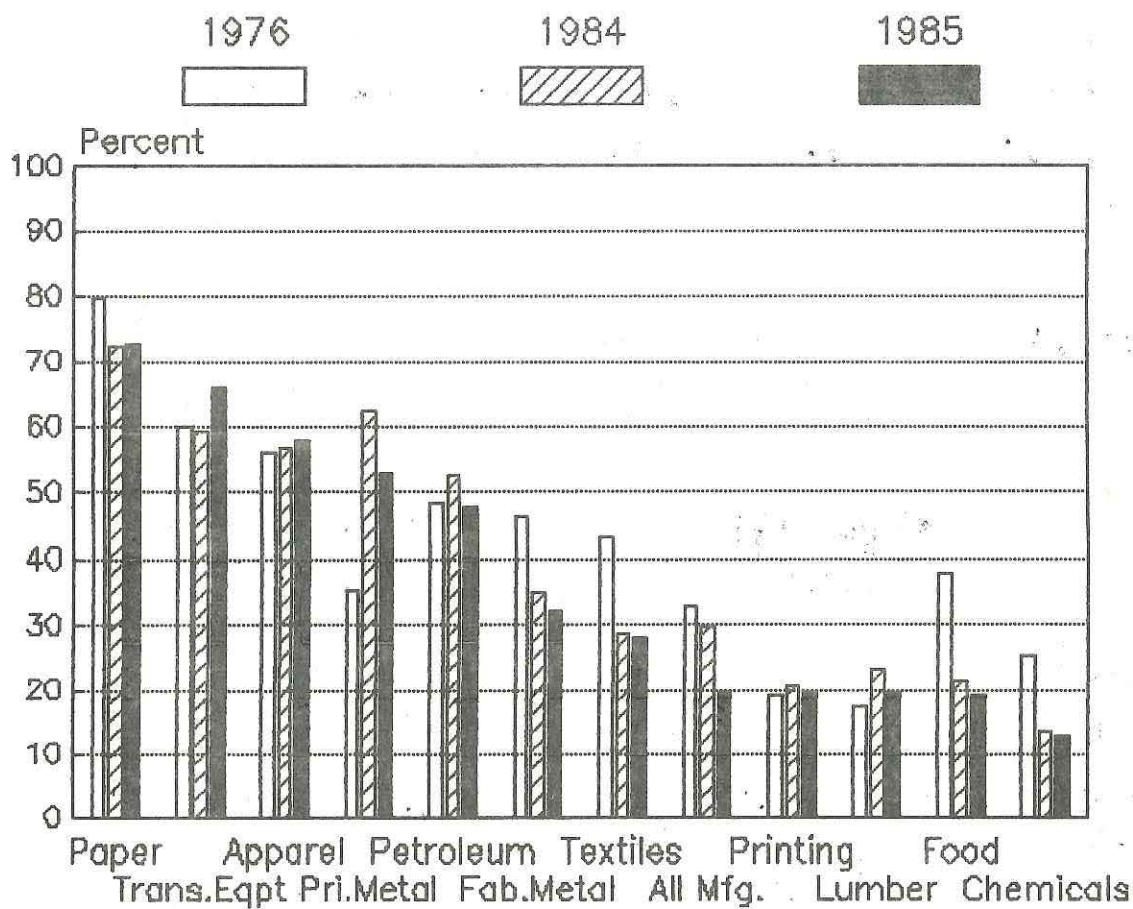
Figure 7.

Manufacturing Employment  
Percent Covered by Union Contracts  
Maine 1976 & 1985



Of all unionized manufacturing workers in the state, 43.4 percent were in the Paper Industry. Paper was also the manufacturing industry with the highest reported proportion of unionization, at 84.1 percent.

Figure 8. Manufacturing Employment, Percent Covered  
by Union Contracts by Major Industry Group  
Maine 1976, 1984, & 1985

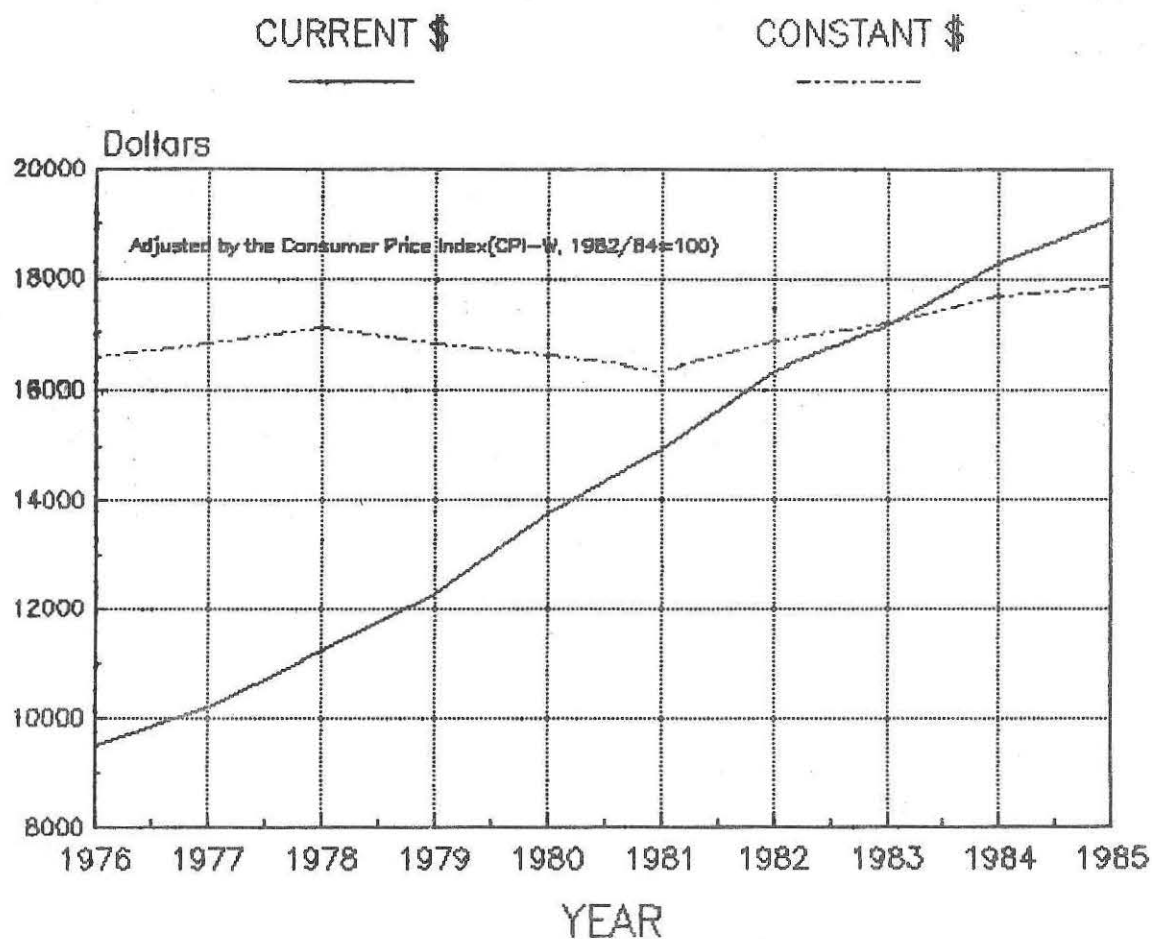




## Gross Wages

Gross wages in Maine manufacturing increased by \$4.2 million (0.2 percent) to \$2,021.7 million. Paper industry wages continued to provide 26.6 percent of all the manufacturing wages in the state, paying out \$538.3 million. Transportation Equipment provided \$218.5 million (10.8 percent), Lumber and Wood Products, \$216.4 million (10.7 percent), and Leather, \$190.1 million (9.4 percent).

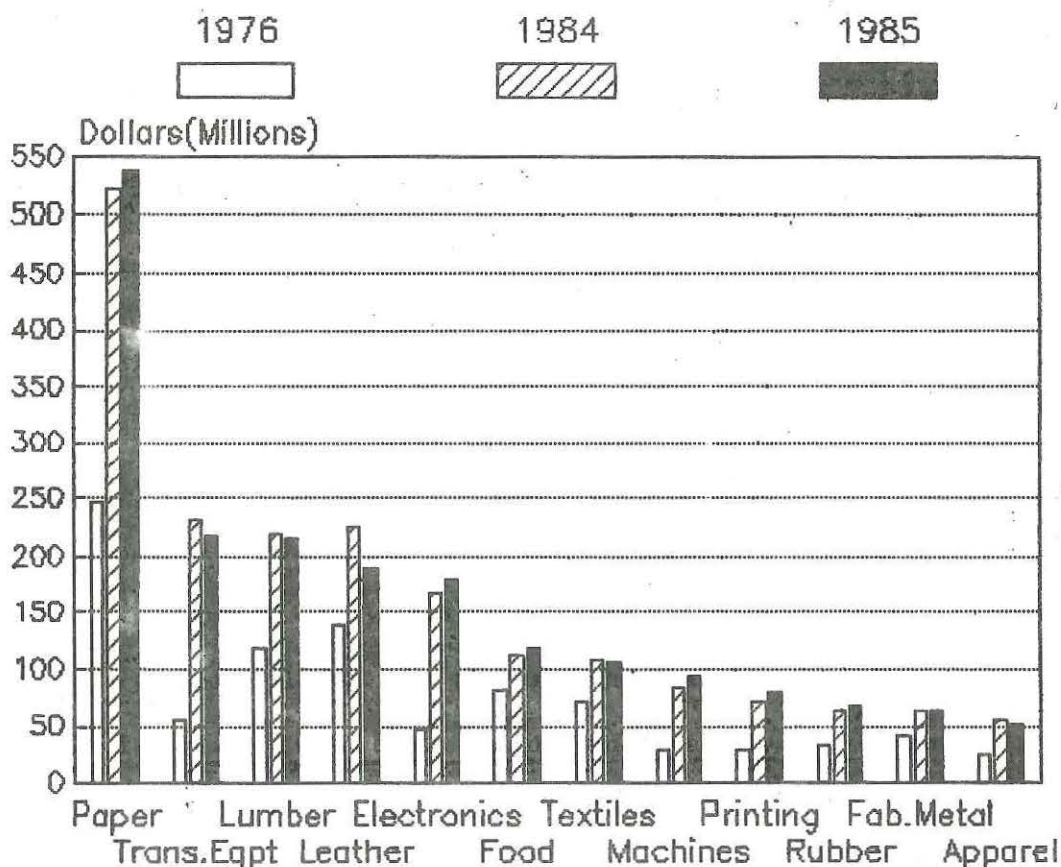
Figure 9. Gross Manufacturing Wages  
in Current and Constant Dollars  
Maine 1976-1985



More than 80 percent of the gross wage increase took place in four industries. The largest percent increase for a major industry was in Primary Metals, up 41.6 percent or \$4.3 million. Stone, Clay, and Glass was the second best gainer at 16.4 percent (\$3.5 million). Furniture also had one of the highest percent increases with 13.1 percent (\$2.0 million), and Printing, the fourth highest gainer, had an increase of 11.8 percent (\$8.5 million). Paper rose the greatest dollar amount, \$16.2 million or 3.1 percent. Leather dropped the greatest dollar amount, \$35.8 million or 18.8 percent.

Figure 10.

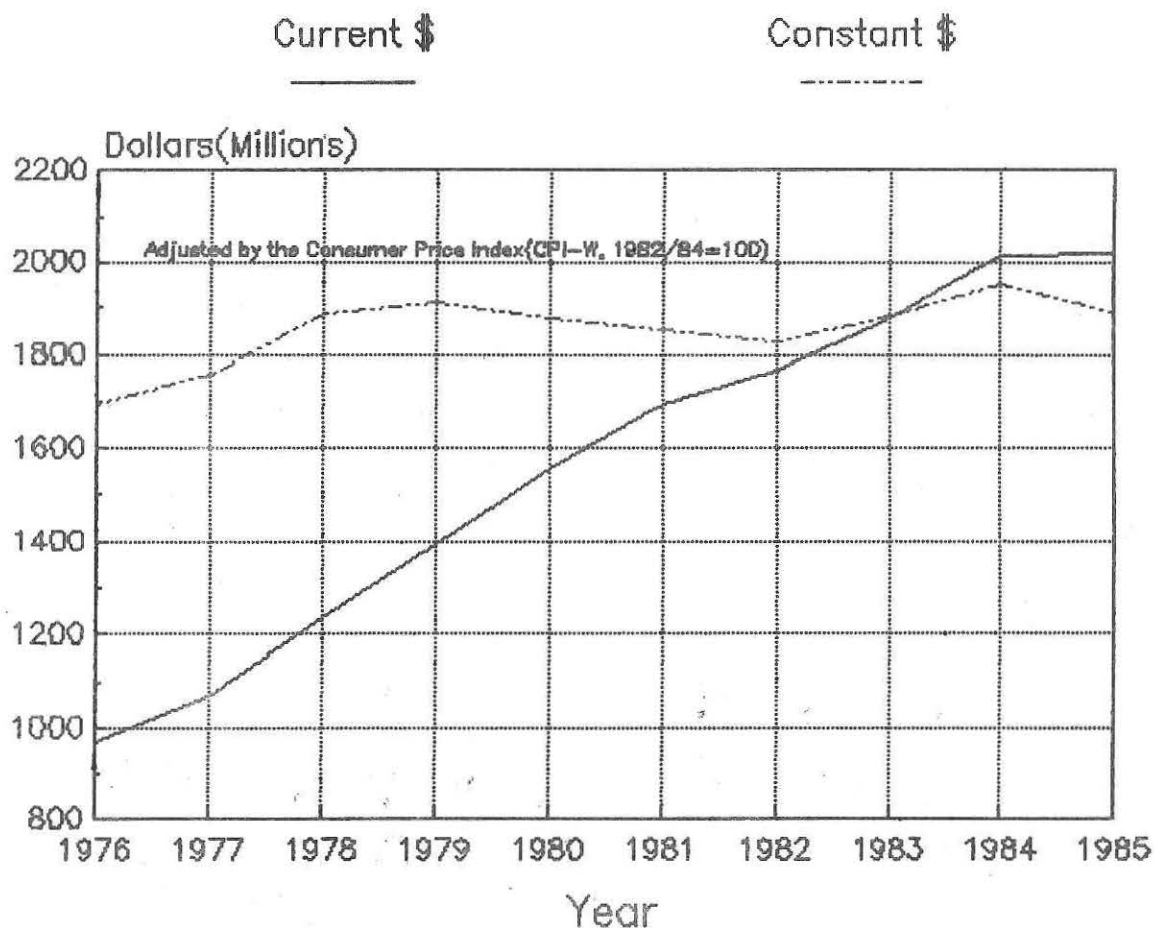
Gross Manufacturing Wages  
by Major Industry Group  
Maine 1976, 1984 & 1985



### Average Wages

The average yearly wage in Maine increased \$809 or 4.4 percent in 1985, to \$19,105. By comparison, the Consumer Price Index rose 3.4 percent over 1984, based on the annual averages. (See Appendix F.) As a result, Maine manufacturing workers had a 3.1 percent increase in buying power.

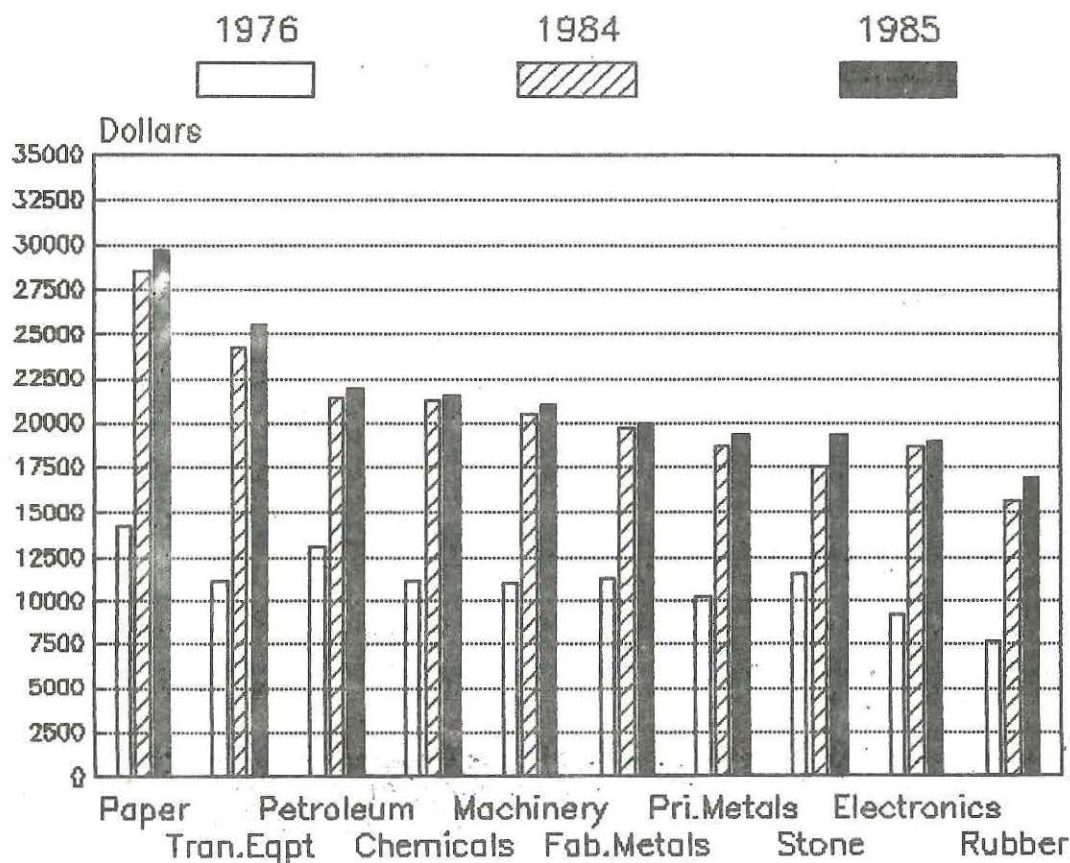
Figure 11. Average Manufacturing Wages  
in Current and Constant Dollars  
Maine 1976-1985



Among the 19 industry groups, there were wide variations in the average wage. The Apparel group was lowest, with \$11,849 or 61.2 percent of the overall average; the highest wages were in Paper, with \$29,680, which was 155.4 percent of the Maine manufacturing average for 1985.

The largest dollar increase in average wages for the year was in Stone, Clay, and Glass, which jumped \$1,770 or 10.1 percent over 1984. Other big gains in average wages were in Transportation Equipment, \$1,383 (5.7 percent), Paper, \$1,190 (4.2 percent), Rubber and Plastics, \$1,144 (7.3 percent), and Precision Instruments, \$973 (7.3 percent).

Figure 12. Average Manufacturing Wages.  
by Major Industry Group,  
Maine 1976, 1984, & 1985





### Capital Outlays

Capital outlays for 1985 were up nearly 0.7 percent, reaching \$547.6 million. Although overall capital expenditures rose by only 0.7 percent, Capital Expenditures for Durable Goods declined sharply by 34.0 percent to \$152.1 million. This was due mainly to changes to the Transportation Equipment group (-73.8 percent), the Electric and Electronic Equipment (-55.1 percent), and the Fabricated Metals group (-54.0 percent). However, Capital Expenditures for Nondurable Goods rose by 16.3 percent, due mainly to changes to the larger industries such as the Paper Group (26.7 percent), and the Rubber and Plastics group (112.6 percent). Excluding these two industries, there was a decrease of 24.2 percent in Capital Expenditures.

Figure 13. Capital Expenditures in Manufacturing  
in Current and Constant Dollars  
Maine 1976-1985

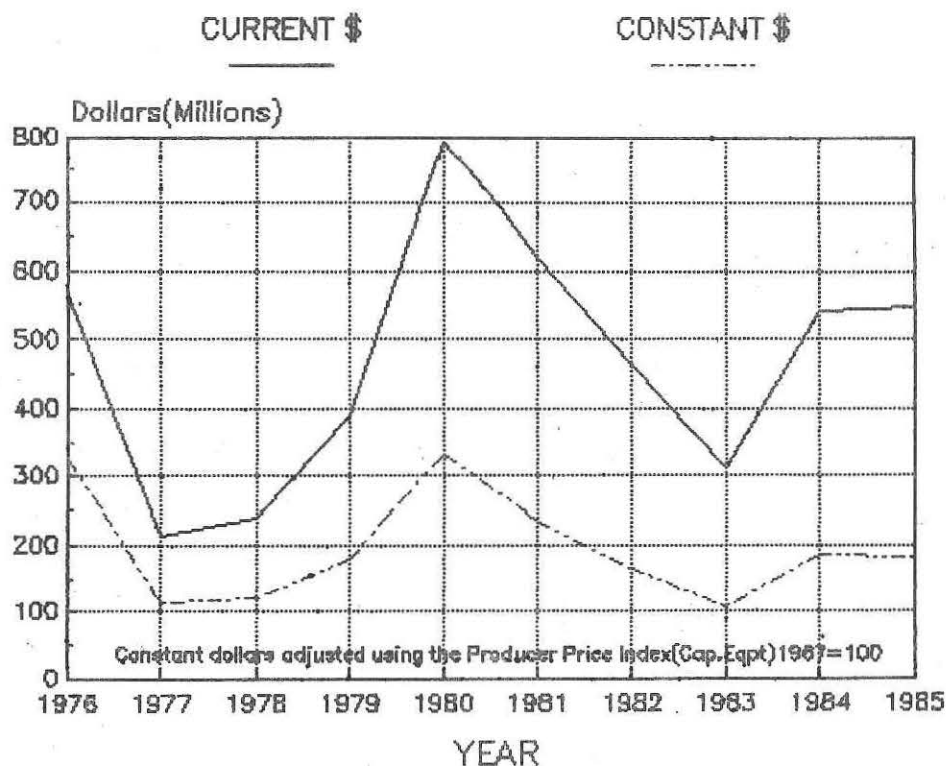
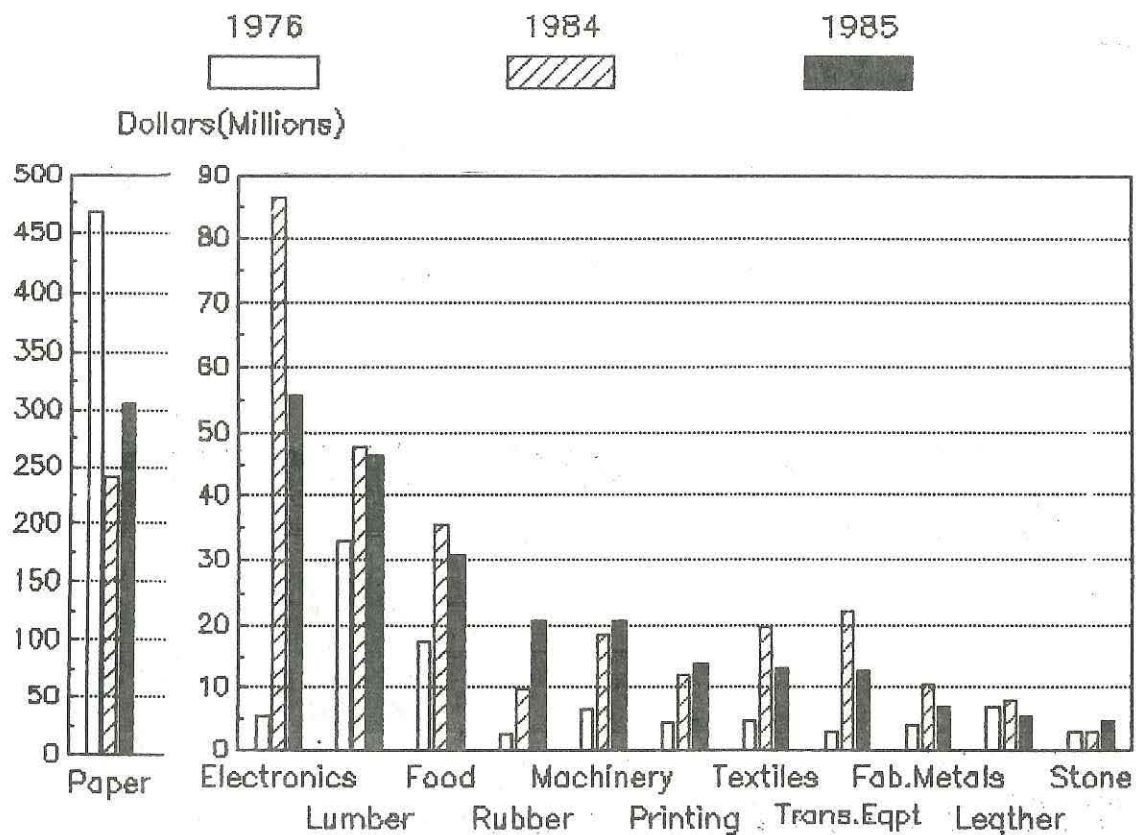


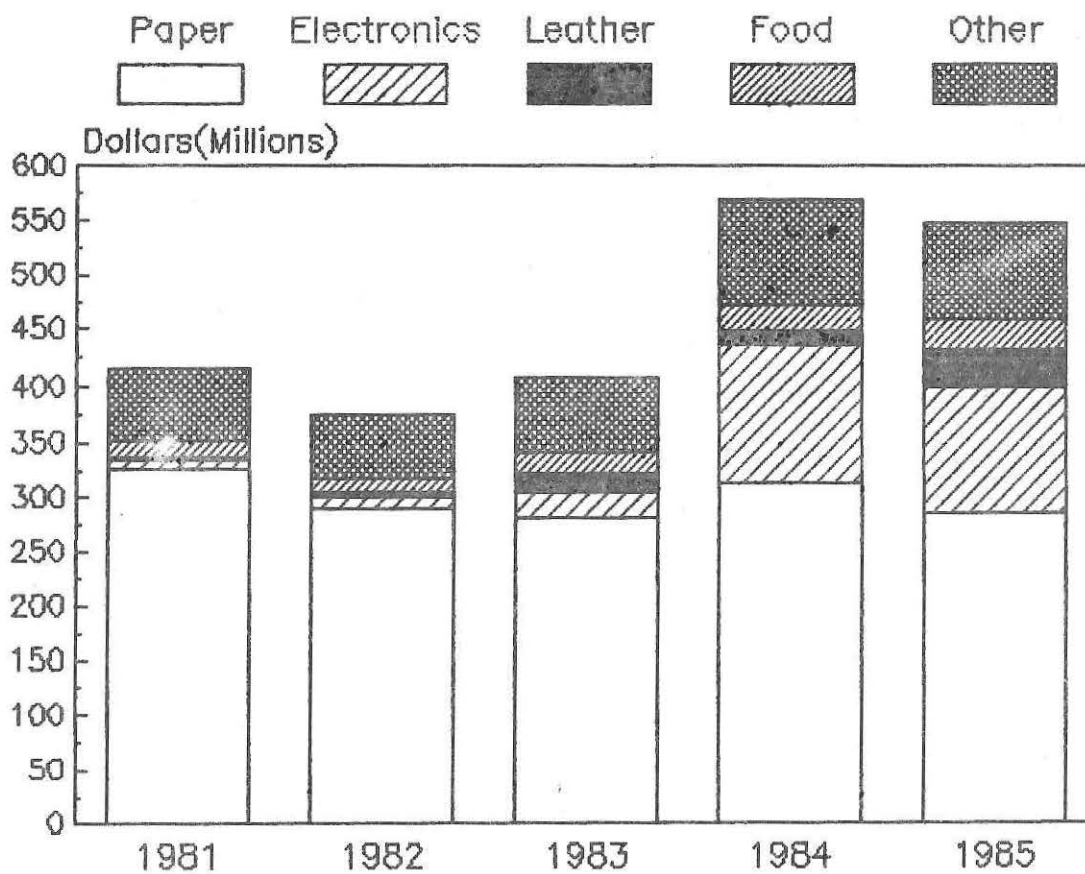
Figure 14. Capital Expenditures in Manufacturing  
by Major Industry Group  
Maine, 1976, 1984 & 1985



### Imports Drop In 1985

Imports used in the manufacturing process dropped off \$21.1 million to \$548.7 million. This was a 3.8 percent decline from 1984, when \$569.8 million was expended. Most of the decrease was in Electronics and Nonelectrical Machinery, which spent \$148.5 million in 1984 and \$124.8 million in 1985. The largest share of these expenditures belonged to the Paper industry (52.2 percent) which spent \$286.7 million.

Figure 15. Imports Used in Manufacturing  
by Major Industry Group  
Maine 1981-1985



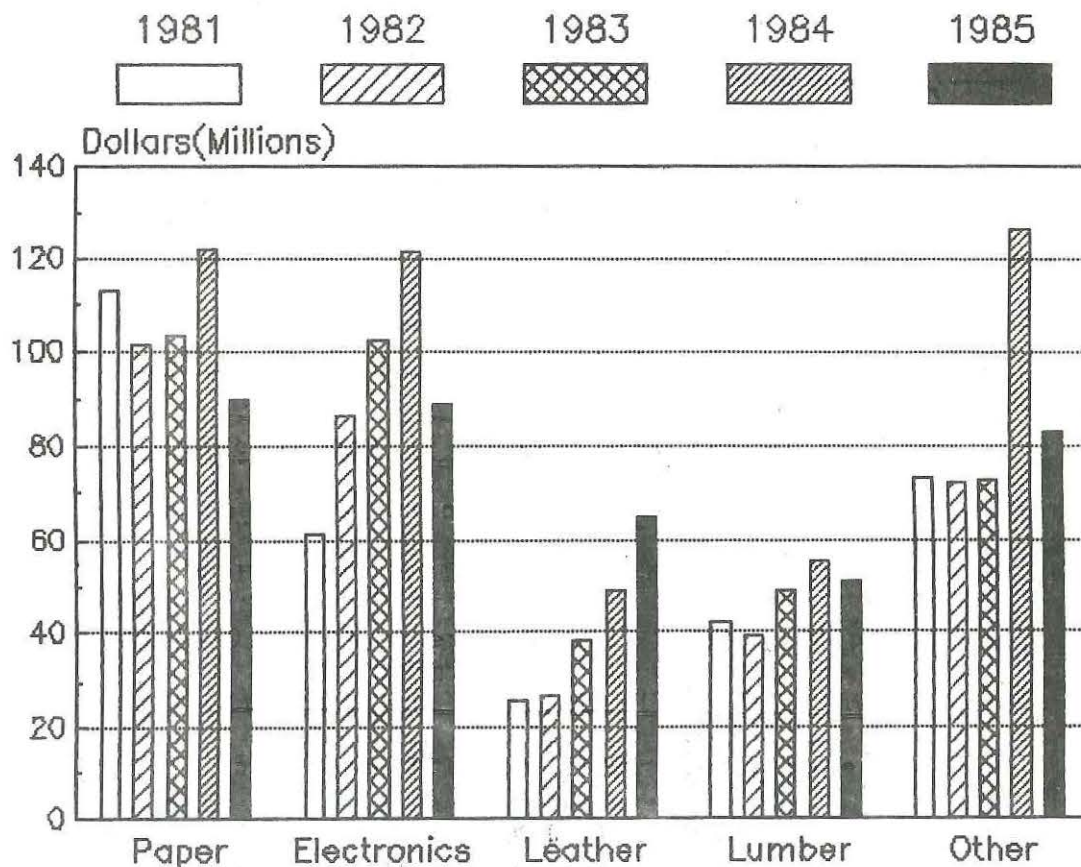


### Exports Decrease by Nearly Twenty-five Percent

Exports to other countries by Maine manufacturers amounted to \$377.5 million in 1985, an approximate 25 percent decrease from the \$470.0 million exported in 1984. Paper, Electric and Electronic Equipment, and Nonelectrical Machinery were the big factors, shipping \$89.9 million, \$89.1 million and \$22.4 million, respectively. The most significant decrease was in Nonelectrical Machinery which dropped from \$60.2 million to \$22.4 million. The only industry with a significant increase in exports was Leather, which jumped from \$49.0 million to \$64.7 million, a 32.1 percent increase.

Figure 16.

Manufacturing Exports  
by Major Industry Group  
Maine 1981-1985



### I-95 Corridor Remains Top Producing Area

It is not surprising that the I-95 area (see Table 4) remained the top producing area, as it contained the three in Maine that each recorded one billion dollars or more in manufacturing product: Cumberland (\$1.4 billion), Penobscot (\$1.2 billion), and York (\$1.0 billion). The Western group of counties totaled \$1.8 billion but recorded the largest percentage increase since 1975. The Midcoast region was lowest with \$391.4 billion. Also of interest is the rise in production values in midcoast Maine, which was the only area to rise in the 1984 to 1985 comparisons, growing 2.9 percent. The midcoast area had lagged behind the rest of the state during 1983 and 1984.

Figure 17. Value of Manufacturing Product  
by County Group  
Maine 1976, 1984, & 1985

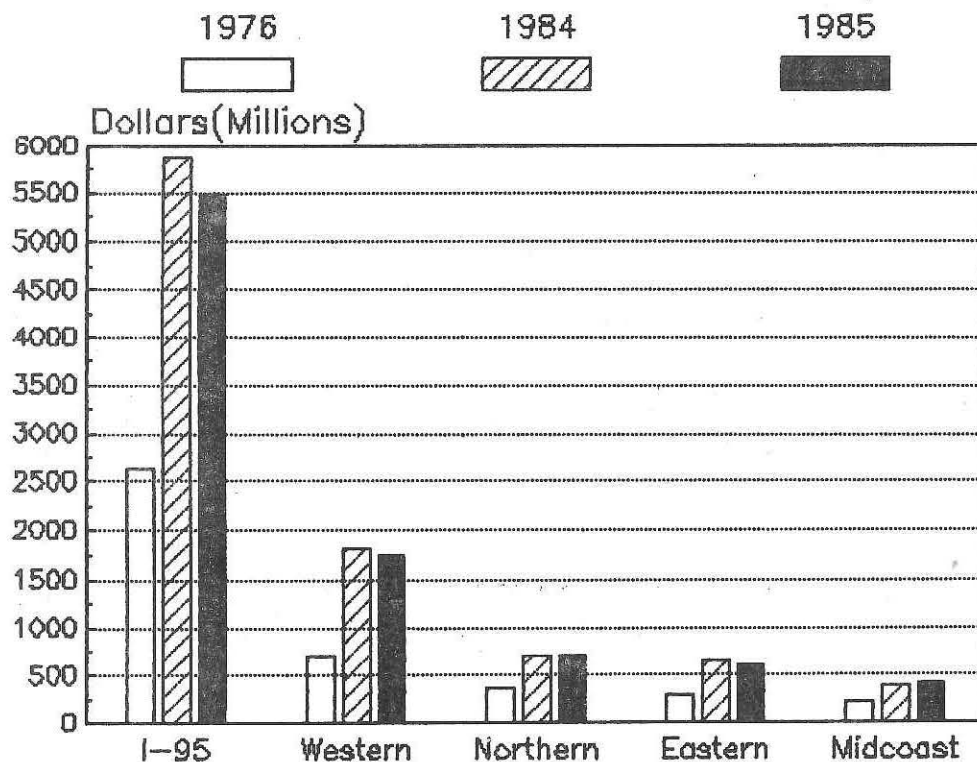




Figure 18.

Value of Manufacturing Product  
Percent Change by County Group  
Maine 1976-1985 and 1984-1985

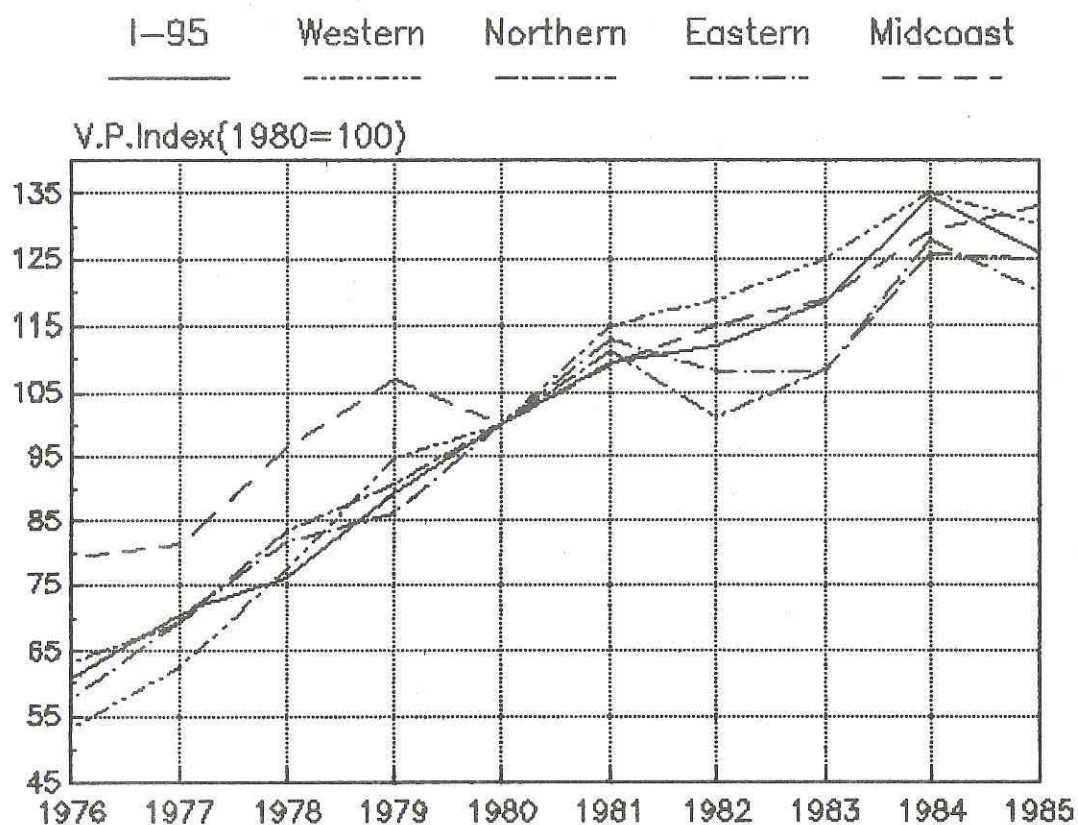


Figure 19.

Regional Contribution to the Change in  
Value of Product by County Group  
Maine 1976-1985 and 1984-1985

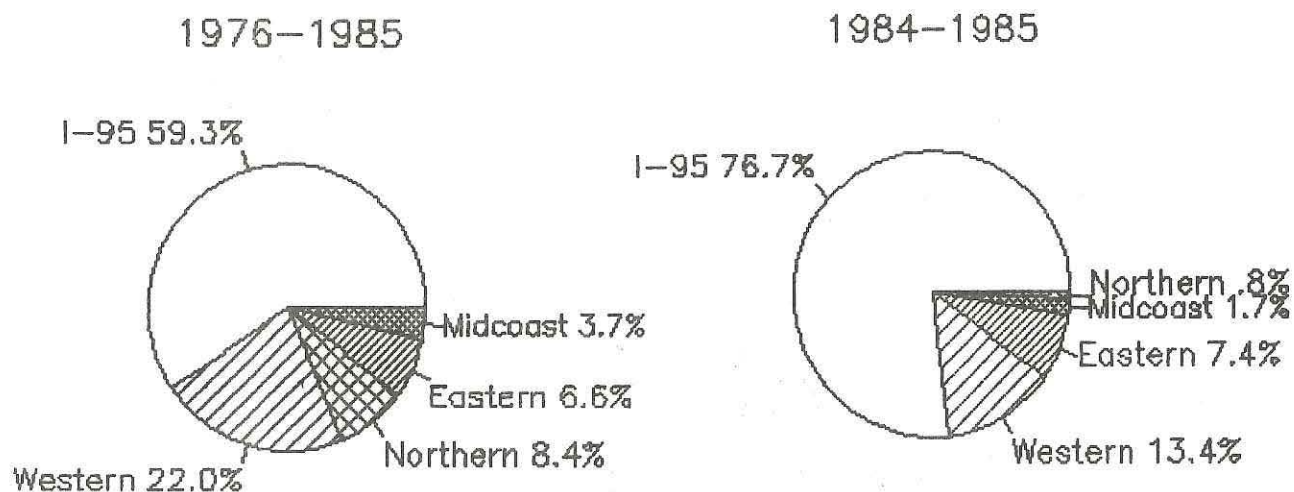


TABLE 1

## CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY

1985

INDUSTRY	NUMBER REPORTING	VALUE OF PRODUCT			EMPLOYMENT			WORKERS UNDER UNION CONTRACT	WAGES	
		\$	PERCENT CHANGE		TOTAL	MALE	FEMALE		GROSS	AVERAGE
			1980	1984						
<b>TOTAL</b>	2 494	8 963 741 973	25.5	- 5.0	105 819	70 268	35 551	30 829	2 021 738 174	19 105
<b>DURABLE GOODS</b>	1 605	3 146 195 917	47.8	- 5.2	42 780	31 737	11 043	10 041	835 851 514	19 538
Lumber & Wood Products	1 003	891 585 130	44.5	- 0.6	13 518	10 972	2 546	2 621	216 382 591	16 006
Furniture	46	55 208 909	37.0	23.9	1 061	804	257	50	17 066 797	16 085
Stone, Clay & Glass	86	111 951 150	78.0	21.4	1 291	1 123	168	32	24 888 609	19 278
Primary Metals	12	38 681 038	81.5	45.0	751	598	153	397	14 533 106	19 351
Fabricated Metals	118	192 811 051	- 23.5	- 2.5	3 176	2 673	503	1 020	63 437 900	19 974
Nonelectrical Machinery	154	322 303 775	32.3	-11.2	4 420	3 484	936	207	93 018 395	21 044
Electric & Electronic Eqpt.	54	755 598 765	81.8	-16.7	9 484	4 401	5 083	84	180 280 728	19 008
Transportation Eqpt.	112	748 612 048	69.0	- 0.8	8 539	7 449	1 090	5 630	218 479 683	25 586
Precision Instruments	20	29 444 051	- 3.6	-16.8	540	233	307	0	7 763 705	14 377
<b>NONDURABLE GOODS</b>	889	5 817 546 056	16.0	- 4.9	63 039	38 531	24 508	20 788	1 185 886 660	18 811
Food	200	765 306 052	4.7	7.9	8 168	5 072	3 096	1 579	117 632 836	14 401
Textiles	70	357 998 739	9.5	-18.9	6 731	4 159	2 572	1 882	106 125 517	15 766
Apparel	57	192 084 720	6.7	-24.7	4 295	833	3 462	2 488	50 893 867	11 849
Paper	42	2 982 634 287	22.5	- 4.9	18 136	15 632	2 504	13 154	538 288 531	29 680
Printing	273	230 547 154	87.6	90.4	4 941	2 850	2 091	963	80 038 741	16 198
Chemicals	35	112 575 479	21.8	0.4	911	578	333	118	19 658 513	21 579
Petroleum & Coal Products	10	36 064 009	104.0	8.9	228	213	15	109	4 995 363	21 909
Rubber & Plastics	51	328 588 559	85.6	- 6.5	3 961	2 462	1 499	0	66 591 444	16 811
Leather	88	775 402 208	- 9.6	- 7.8	14 663	6 235	8 428	495	190 057 813	12 961
Miscellaneous	63	36 344 849	64.8	21.8	1 005	497	508	0	11 604 035	11 546

TABLE 2

## MAINE CAPITAL EXPENDITURES BY MAJOR INDUSTRY

1985

INDUSTRY	PLANT MODERNIZATION & EQUIPMENT					
					PLANNED	
	TOTAL	NEW STRUCTURES	EXISTING STRUCTURES	EQUIPMENT	1987	1987
<b>TOTAL</b>	547 638 436	95 867 496	21 117 772	430 653 168	519 081 146	339 578 068
<b>DURABLE GOODS</b>	152 058 793	32 216 549	1 928 709	117 913 535	129 912 696	119 120 415
Lumber & Wood Products	46 235 519	4 607 686	692 816	40 935 017	34 360 748	18 038 965
Furniture	1 291 467	363 283	73 000	855 184	1 752 600	1 313 650
Stone, Clay, & Glass	4 595 417	767 822	538 166	3 289 429	4 353 700	2 434 000
Primary Metals	3 021 183	265 888	43 000	2 712 295	1 045 500	991 000
Fabricated Metals	6 770 343	1 716 111	60 000	4 994 232	5 594 000	1 798 500
Nonelectrical Machinery	20 476 996	4 524 236	181 727	15 771 033	11 158 618	15 082 300
Electric & Electronic Eqpt.	55 624 663	14 527 572	260 000	40 837 091	55 335 030	47 147 000
Transportation Eqpt.	12 659 159	5 132 351	80 000	7 446 808	16 015 500	32 004 000
Precision Instruments	1 384 046	311 600	0	1 072 446	297 000	311 000
<b>NONDURABLE GOODS</b>	395 579 643	63 650 947	19 189 063	312 739 633	389 168 450	220 457 653
Food	30 867 647	9 329 453	126 100	21 412 094	11 405 469	7 877 450
Textiles	13 151 737	2 746 574	0	10 405 163	8 512 361	6 469 500
Apparel	1 885 425	680 218	12 000	1 193 207	1 413 800	742 000
Paper	304 597 219	43 918 841	17 814 033	242 864 345	326 327 900	178 086 000
Printing	13 689 212	3 353 196	66 920	10 269 096	22 656 541	12 896 943
Chemicals	2 790 654	199 948	0	2 590 706	3 511 237	3 776 260
Petroleum & Coal Products	1 027 862	72 107	0	955 755	1 032 843	100 000
Rubber & Plastics	20 762 269	2 551 421	1 000 000	17 210 848	8 782 120	7 860 500
Leather	5 646 316	296 936	60 010	5 289 370	4 213 179	1 858 000
Miscellaneous	1 161 302	502 253	110 000	549 049	1 313 000	791 000



TABLE 3

CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY & SELECTED INDUSTRIAL GROUPS  
1985

SIC	INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
	<u>TOTAL MANUFACTURING</u>	8 963 741 973	2 021 738 174	19 105	105 819	70 268	35 551
	<u>DURABLE GOODS TOTAL</u>	3 146 195 917	835 851 514	19 538	42 780	31 737	11 043
24	<u>LUMBER &amp; WOOD PRODUCTS</u>	891 585 130	216 382 591	16 006	13 518	10 972	2 546
241	Logging Camps & Contractors	357 470 102	78 977 351	17 384	4 543	4 252	291
2411	Logging camps & contractors	357 470 102	78 977 351	17 384	4 543	4 252	291
242	Sawmills & Planing Mills	240 373 040	55 114 032	17 546	3 141	2 870	271
2421	Sawmills & planing mills, gen.	226 219 760	51 332 133	17 923	2 864	2 637	227
243	Millwork & Cabinets	40 536 871	12 321 559	15 960	772	620	152
2431	Millwork	12 115 902	4 011 991	16 047	250	203	47
2434	Kitchen cabinets	2 699 776	727 659	12 127	60	56	4
244	Wood Containers	11 176 244	3 222 263	10 960	294	254	40
2448	Wood pallets & skids	4 287 805	1 205 508	11 059	109	99	10
245	Wood Bldgs. & Mobile Homes	59 964 453	8 713 134	15 987	545	464	81
2451	Mobile homes	21 727 526	4 063 523	15 509	262	237	25
2452	Prefab. wood bldgs.	38 236 927	4 649 611	16 429	283	227	56
249	Miscellaneous	182 064 420	58 034 252	13 742	4 223	2 512	1 711
2499	Wood products, NEC	125 221 915	50 620 152	13 141	3 852	2 222	1 630
25	<u>FURNITURE &amp; FIXTURES</u>	55 208 909	17 066 797	16 085	1 061	804	257
32	<u>STONE, CLAY, &amp; GLASS</u>	111 951 150	24 888 609	19 278	1 291	1 123	168
326	Pottery & Related Products	1 768 171	567 683	7 277	78	25	53
3269	Pottery products, NEC	1 768 171	567 683	7 277	78	25	53
327	Concrete, Gypsum, & Plaster	60 526 505	14 232 397	19 027	748	684	64
3271	Concrete block & brick	6 081 490	1 667 261	16 187	103	87	16
3272	Concrete products, NEC	21 025 787	4 491 151	18 109	248	225	23
3273	Ready-mixed concrete	33 419 228	8 073 985	20 337	397	372	25
328	Cut Stone & Stone Products	755 045	259 677	14 426	18	15	3
3281	Cut stone & stone products	755 045	259 677	14 426	18	15	3
33	<u>PRIMARY METALS</u>	38 681 038	14 533 106	19 351	751	598	153
331	Blast Furnaces, Steel Works, etc.	1 155 226	434 903	20 709	21	15	6
336	Nonferrous Foundries	1 663 005	697 702	14 238	49	40	9
34	<u>FABRICATED METALS</u>	192 811 051	63 437 900	19 974	3 176	2 673	503
342	Cutlery & Hand Tools	7 035 693	3 175 481	16 713	190	166	24
3423	Hand & edge tools	6 326 888	2 852 930	17 290	165	146	19
344	Structural Metal Products	66 528 843	17 149 874	19 872	863	757	106
3441	Structural metal	26 217 565	7 544 832	20 227	373	345	28
3443	Fabricated plate work	13 427 768	3 607 483	23 124	156	141	15
3444	Sheet metal work	21 183 343	4 804 491	17 794	270	221	49
346	Metal Forgings & Stampings	4 905 793	6 600 014	22 602	292	266	26
349	Misc. Fabricated Metals	40 830 378	13 416 740	18 896	710	524	186
3496	Misc. wire products	4 448 006	1 343 968	11 585	116	80	36
35	<u>NONELECTRICAL MACHINERY</u>	322 303 775	93 018 395	21 044	4 420	3 484	936
352	Farm & Garden Mach. & Eqpt.	1 083 035	203 263	11 194	27	24	3
353	Construction & Related Machinery	39 677 381	10 406 856	18 818	553	500	53

TABLE 3 (continued)

CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY & SELECTED INDUSTRIAL GROUPS  
1985

SIC	INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
	<u>DURABLE GOODS (continued)</u>						
35	<u>NONELECTRICAL MACHINERY</u> (continued)						
354	Metalworking Machinery	36 439 681	12 483 545	20 232	617	524	93
3544	Special dies & tools	11 567 459	5 612 569	24 944	225	200	25
355	Special Industry Machinery	30 346 484	11 700 202	19 730	593	464	129
3559	Special ind. mach., NEC	21 595 845	8 492 680	18 956	448	339	109
356	Gen. Ind. Mach. & Eqpt.	42 582 799	12 885 582	23 818	541	404	137
3569	Gen. ind. mach. & eqpt.	9 450 791	2 372 186	22 809	104	85	19
359	Miscellaneous	49 117 830	18 304 204	21 559	849	770	79
3599	Nonelectrical mach., NEC	49 117 830	18 304 204	21 559	849	770	79
36	<u>ELECTRIC &amp; ELECTRONIC EQPT.</u>	755 598 765	180 280 728	19 008	9 484	4 401	5 083
361	Electric Trans. & Dist. Eqpt.	83 266 750	22 431 423	19 139	1 172	491	681
3613	Switchgear & Switchboard App.	83 266 750	22 431 423	19 139	1 172	491	681
363	Household Appliances	78 799 917	10 069 337	16 810	599	361	238
366	Communication Equipment	72 330 024	17 385 752	18 281	951	652	299
3662	Radio & TV communicating eqpt.	72 330 024	17 385 752	18 281	951	652	299
367	Electronic Components	482 275 366	118 126 381	19 486	6 062	2 649	3 413
3674	Semiconductors & Rel. Devices	323 500 430	69 845 760	23 716	2 945	1 485	1 460
37	<u>TRANSPORTATION EQUIPMENT</u>	748 612 048	218 479 683	25 586	8 539	7 449	1 090
371	Motor Vehs. & Motor Veh. Eqpt.	7 191 425	1 719 446	14 449	119	75	44
38	<u>PRECISION INSTRUMENTS</u>	29 444 051	7 763 705	14 377	540	233	307
384	Sur., Med., & Dent. Inst. & Sups.	3 501 349	2 219 909	13 135	169	54	115
	<u>NONDURABLE GOODS TOTAL</u>	5 817 546 056	1 185 886 660	18 811	63 039	38 531	24 508
20	<u>FOOD</u>	765 306 052	117 632 836	14 401	8 168	5 072	3 096
201	Meat Products	114 863 229	14 212 202	14 015	1 014	664	350
2011	Meat packing plants	19 522 770	1 452 150	13 571	107	96	11
202	Dairy products	101 867 369	12 272 608	18 154	676	522	154
203	Preserved Fruits & Vegetables	197 804 382	30 137 003	13 120	2 297	1 317	980
2037	Frozen fruits & vegetables	121 900 140	22 529 045	12 530	1 798	993	805
204	Grain Mill Products	63 312 519	5 066 075	18 489	274	225	49
2046	Wet corn milling	23 924 885	3 778 155	18 890	200	161	39
205	Bakery Products	104 102 449	22 586 235	17 563	1 286	984	302
2051	Perishable bakery products	104 102 449	22 586 235	17 563	1 286	984	302
206	Sugar & Confectionery Products	752 040	309 362	8 141	38	15	23
2065	Candy & other confection. prods.	752 040	309 362	8 141	38	15	23
208	Beverages	58 641 393	9 744 264	20 471	476	401	75
2086	Soft drinks	47 757 022	8 414 070	19 985	421	357	64
209	Miscellaneous	120 396 505	22 720 520	10 933	2 078	916	1 162
2091	Canned & cured seafood	61 532 114	12 515 117	10 455	1 197	453	744



TABLE 3 (continued)

CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY & SELECTED INDUSTRIAL GROUPS  
1985

SIC	INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
NONDURABLE GOODS (continued)							
22	TEXTILES	357 998 739	106 125 517	15 766	6 731	4 159	2 572
222	Weaving Mills, Synthetics	75 121 434	29 086 958	16 222	1 793	1 184	609
2221	Broad woven fabrics, syn.	75 121 434	29 086 958	16 222	1 793	1 184	609
223	Weaving & Finishing Mills, Wool	124 618 125	33 405 267	16 761	1 993	1 322	671
2231	Broad woven fabrics, wool	124 618 125	33 405 267	16 761	1 993	1 322	671
224	Narrow Fabrics	9 908 826	4 374 623	14 157	309	153	156
2241	Narrow fabrics	9 908 826	4 374 623	14 157	309	153	156
228	Yarn & Thread Mills	53 557 256	17 842 243	14 709	1 213	704	509
229	Miscellaneous	64 657 546	9 740 201	15 509	628	430	198
2298	Cordage & twine	28 138 315	3 972 304	14 444	275	192	83
23	APPAREL	192 084 720	50 893 867	11 849	4 295	833	3 462
236	Children's Outerwear	51 395 613	11 514 096	10 760	1 070	164	906
2361	Children's dresses, etc.	51 395 613	11 514 096	10 760	1 070	164	906
238	Miscellaneous	15 984 040	3 956 429	12 173	325	70	255
239	Fab. Textile Products, Misc.	49 013 385	10 313 392	12 381	833	277	556
2394	Canvas & related products	5 332 953	1 902 213	11 814	161	76	85
26	PAPER	2 982 634 287	538 288 531	29 680	18 136	15 632	2 504
261	Pulp Mills	361 789 484	51 013 210	29 590	1 724	1 447	277
2611	Pulp mills	361 789 484	51 013 210	29 950	1 724	1 447	277
262	Paper Mills, Ex. Bldg. Pap. Mills	2 395 246 678	441 681 929	30 951	14 270	12 616	1 654
2621	Pap. mills, ex. bldg. pap. mill	2 395 246 678	441 681 929	30 951	14 270	12 616	1 654
264	Miscellaneous Converted Paper	139 860 511	29 340 530	21 765	1 348	906	442
27	PRINTING & PUBLISHING	230 547 154	80 038 741	16 198	4 941	2 850	2 091
271	Newspapers	108 242 876	43 788 691	16 815	2 604	1 509	1 095
2711	Newspapers, pub. & printing	108 242 876	43 788 691	16 815	2 604	1 509	1095
272	Magazines & Periodicals	14 642 204	3 539 098	17 964	197	66	131
2721	Magazines	14 642 204	3 539 098	17 964	197	66	131
273	Books	11 168 033	2 786 208	16 989	164	74	90
274	Miscellaneous	256 200	28 425	5 685	5	3	2
2741	Publishing, Miscellaneous	256 200	28 425	5 685	5	3	2
275	Commerical Printing	84 983 904	27 293 726	15 299	1 784	1 125	659
2752	Lithographic	53 924 968	16 949 368	15 052	1 126	700	426
279	Service Industries	1 848 648	898 198	15 223	59	23	36
2791	Typesetting	1 848 648	898 198	15 223	59	23	36
28	CHEMICALS	112 575 479	19 658 513	21 579	911	578	333
281	Industrial Inorganic Chemicals	33 395 749	3 811 432	24 276	157	141	16
284	Cleaning Preparations	12 874 795	2 852 921	15 421	185	69	116
287	Agricultural Chemicals	11 808 573	897 853	14 964	60	51	9
29	PETROLEUM & COAL PRODUCTS	36 064 009	4 995 363	21 909	228	213	15
295	Paving & Roofing Materials	36 064 009	4 995 363	21 909	228	213	15
2951	Paving mixtures & blocks	36 064 009	4 995 363	21 909	228	213	15

TABLE 3 (continued)

## CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY &amp; SELECTED INDUSTRIAL GROUPS

1985

SIC	INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
NONDURABLE GOODS (continued)							
30	RUBBER & PLASTICS	328 588 559	66 591 444	16 811	3 961	2 462	1 499
307	Plastic Products	273 286 988	54 999 682	17 027	3 230	2 066	1 164
3079	Misc. plastic products	273 286 988	54 999 682	17 027	3 230	2 066	1 164
31	LEATHER & LEATHER PRODUCTS	775 402 208	190 057 813	12 961	14 663	6 235	8 428
311	Leather Tanning & Finishing	175 329 213	25 708 468	18 987	1 354	1 184	170
3111	Leather tanning & finishing	175 329 213	25 708 468	18 987	1 354	1 184	170
313	Boot & Shoe Cut Stock & Findings	22 487 276	8 510 456	12 855	662	311	351
3131	Boot shoe cut stock & findings	22 487 276	8 510 456	12 855	662	311	351
314	Footwear, Except Rubber	569 248 520	150 170 934	12 467	12 045	4 624	7 421
3142	House slippers	21 616 043	8 182 955	10 710	764	309	455
3143	Men's footwear, ex. athletic	230 429 117	58 397 724	13 584	4 299	1 787	2 512
3144	Women's footwear, ex. ath.	157 279 203	43 916 206	12 511	3 510	1 226	2 284
3149	Footwear, ex. rubber, NEC	159 924 157	39 674 049	11 426	3 472	1 302	2 170
39	MISCELLANEOUS	36 344 849	11 604 035	11 546	1 005	497	508
391	Jewelry & Flatware	1 704 167	404 996	12 656	32	16	16
394	Toys & Sporting Goods	14 754 015	4 708 639	10 799	436	224	212
3949	Sporting & Athletic Goods, NEC	5 872 408	1 314 931	12 643	104	49	55
395	Office & Artists' Materials	9 646 799	3 012 220	10 532	286	103	183
396	Notions, Misc., ex. Prec. Metal	3 132 283	1 027 321	11 414	90	47	43
3962	Feathers, plumes, etc.	846 943	271 847	7 767	35	10	25
399	Miscellaneous	7 107 585	2 450 859	15 222	161	107	54
3993	Signs & advertising displays	4 095 266	1 301 253	16 682	78	63	15



TABLE 4

## CENSUS OF MAINE MANUFACTURES BY COUNTY

1985

AREA	NUMBER REPORTING	VALUE OF PRODUCT			EMPLOYMENT			WORKERS UNDER UNION CONTRACT	WAGES	
		\$	PERCENT CHANGE		TOTAL	MALE	FEMALE		GROSS	AVERAGE
			1980	1984						
<b>TOTAL</b>	2 494	8 963 741 973	25.5	- 5.0	105 819	70 268	35 551	30 829	2 021 738 174	19 105
<b>I-95 CORRIDOR</b>	1 231	5 480 900 560	25.0	- 6.7	70 528	46 270	24 258	21 277	1 372 612 536	19 461
Androscoggin	206	696 949 250	20.8	- 1.4	11 135	6 575	4 560	1 221	175 495 353	15 760
Cumberland	392	1 430 974 695	31.5	-12.1	17 878	11 344	6 534	3 671	358 310 202	20 041
Kennebec	132	582 829 185	1.9	- 3.8	7 971	4 916	3 055	4 077	153 989 337	19 318
Penobscot	239	1 239 621 635	24.1	- 3.9	13 598	9 909	3 689	4 982	278 649 031	20 491
Sagadahoc	42	436 418 195	29.9	-11.5	6 292	5 374	918	5 780	161 829 175	25 719
York	220	1 094 107 600	34.5	- 5.2	13 654	8 152	5 502	1 546	244 339 438	17 895
<b>EASTERN</b>	227	611 563 895	20.2	6.0	5 129	3 688	1 441	1 822	104 115 401	20 299
Hancock	131	360 301 671	17.3	- 7.6	2 829	2 055	774	1 150	61 612 591	21 778
Washington	96	251 262 224	24.5	- 3.3	2 300	1 633	667	672	42 502 810	18 479
<b>MIDCOAST</b>	278	402 766 949	33.1	2.9	5 381	3 240	2 141	944	78 792 226	14 642
Knox	125	212 711 908	43.7	8.8	2 687	1 584	1 103	540	40 911 845	15 225
Lincoln	85	54 358 547	76.7	- 1.6	967	587	380	0	15 788 886	16 327
Waldo	68	135 696 494	9.6	- 3.5	1 727	1 069	658	404	22 091 495	12 971
<b>NORTHERN</b>	224	708 419 138	24.9	- 0.6	6 597	4 752	1 845	2 090	118 569 095	17 973
Aroostook	224	708 419 138	24.9	- 0.6	597	4 752	1 845	2 090	118 569 095	17 973
<b>WESTERN</b>	532	1 758 097 226	28.4	- 3.9	18 158	12 293	5 865	4 696	347 031 511	19 111
Franklin	100	483 174 298	5.5	- 4.8	4 342	2 983	1 359	1 677	94 990 799	21 877
Oxford	193	498 863 060	18.1	- 3.1	5 508	3 915	1 593	1 913	110 298 289	20 025
Piscataquis	89	132 251 617	4.4	-27.9	2 594	1 595	999	236	38 020 992	14 657
Somerset	150	643 808 251	78.0	3.7	5 714	3 800	1 914	870	103 721 431	18 152

NOTE: Detail lines may not add up to total line due to presence of "statewide" manufacturers.

TABLE 5

## MAINE CAPITAL EXPENDITURES BY COUNTY

1985

AREA	PLANT MODERNIZATION & EQUIPMENT					
					PLANNED	
	TOTAL	NEW STRUCTURES	EXISTING STRUCTURES	EQUIPMENT	1986	1987
<b>TOTAL</b>	547 638 436	95 867 496	21 117 772	430 653 168	519 081 146	339 578 068
<b>I-95 CORRIDOR</b>	253 262 660	41 000 963	2 343 299	209 918 398	289 314 852	222 617 619
Androscoggin	42 366 116	8 508 372	1 250 000	32 607 744	20 709 350	15 495 500
Cumberland	86 989 113	19 606 024	187 000	67 196 089	70 535 728	66 698 320
Kennebec	19 143 652	1 058 679	161 033	17 923 940	19 544 470	22 821 059
Penobscot	53 538 158	2 237 876	425 266	50 875 016	119 499 143	68 003 940
Sagadahoc	9 982 494	4 240 141	0	5 742 353	8 125 550	5 253 000
York	41 243 127	5 349 871	320 000	35 573 256	50 900 611	44 345 800
<b>EASTERN</b>	38 444 015	12 725 764	133 400	25 584 851	14 657 000	9 714 881
Hancock	28 627 834	11 974 943	18 400	16 634 491	11 710 506	7 339 999
Washington	9 816 181	750 821	115 000	8 950 360	2 946 494	2 374 882
<b>MIDCOAST</b>	9 758 096	3 119 426	356 727	6 281 943	9 149 616	7 246 348
Knox	5 748 439	1 523 540	30 000	4 194 899	4 889 443	5 031 363
Lincoln	1 632 922	518 702	306 727	807 493	1 609 792	1 921 500
Waldo	2 376 735	1 077 184	20 000	1 279 551	2 650 381	293 485
<b>NORTHERN</b>	28 662 693	7 684 200	292 000	20 686 493	20 151 022	20 637 850
Aroostook	28 662 693	7 684 200	292 000	20 686 493	20 151 022	20 637 850
<b>WESTERN</b>	217 000 972	30 957 143	17 892 346	168 151 483	186 768 656	79 311 370
Franklin	42 310 073	745 465	105 498	41 459 110	16 858 098	25 785 800
Oxford	45 613 962	2 710 080	17 685 114	25 218 768	19 495 168	13 677 020
Piscataquis	4 767 750	512 693	28 000	4 227 057	3 175 015	1 874 950
Somerset	124 309 187	26 988 905	73 734	97 246 548	146 240 375	37 973 600

NOTE: Detail lines may not add up to total line due to presence of "statewide" manufacturers.



TABLE 6

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR  
INDUSTRY & MINOR CIVIL DIVISION, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>ANDROSCOGGIN (01)</u>	696 949 250	175 495 353	15 760	11 135	6 575	4 560
<u>Major Industry</u>						
DURABLE GOODS	159 008 251	48 687 470	18 820	2 587	1 928	659
Lumber & Wood Products (24)	10 995 931	2 590 611	13 492	192	153	39
Stone, Clay, & Glass (32)	17 302 578	3 951 801	17 800	222	203	19
Fabricated Metals (34)	22 549 802	4 903 081	19 303	254	224	30
Nonelectrical Machinery (35)	15 275 355	5 360 842	18 049	297	256	41
Electric & Electronic Eqpt. (36)	52 081 095	17 362 281	20 354	853	471	382
NONDURABLE GOODS	537 940 999	126 807 883	14 834	8 548	4 647	3 901
Food (20)	77 866 838	14 670 552	17 869	821	631	190
Textiles (22)	70 727 866	20 353 485	15 839	1 285	814	471
Apparel (23)	1 960 918	807 126	9 495	85	31	54
Paper (26)	119 495 442	14 720 446	19 267	764	521	243
Printing (27)	23 510 935	10 029 423	17 056	588	339	249
Rubber & Plastics (30)	146 017 277	31 058 048	16 108	1 928	1 200	728
Leather (31)	95 081 341	34 340 701	11 371	3 020	1 072	1 948
<u>Minor Civil Division</u>						
Auburn (010)	312 602 076	59 689 875	18 394	3 245	2 156	1 089
Greene (030)	7 283 654	2 328 529	13 860	168	112	56
Lewiston (050)	302 306 613	92 420 649	14 422	6 408	3 481	2 927
Lisbon (060)	45 851 463	14 581 658	17 913	814	530	284
Livermore Falls (080)	13 783 848	3 784 392	12 247	309	139	170
Poland (110)	2 122 100	159 272	17 696	9	9	0
<u>AROOSTOOK (03)</u>	708 419 138	118 569 095	17 973	6 597	4 752	1 845
<u>Major Industry</u>						
DURABLE GOODS	212 248 104	50 296 249	16 827	2 989	2 453	536
Lumber & Wood Products (24)	200 480 963	44 247 742	17 699	2 500	2 262	238
NONDURABLE GOODS	496 171 034	68 272 846	18 922	3 608	2 299	1 309
Food (20)	127 248 154	23 162 876	14 254	1 625	1 001	624
Printing (27)	3 684 016	1 272 311	12 473	102	50	52
<u>Minor Civil Division</u>						
Allagash Plt. (010)	3 058 736	604 420	12 860	47	46	1
Ashland (030)	32 971 152	7 073 186	15 049	470	363	107
Caribou (080)	9 532 478	5 926 951	12 046	492	174	318
Fort Kent (200)	47 447 473	13 633 610	17 729	769	546	223
Houlton (300)	41 809 895	7 334 025	15 184	483	332	151
Cary Plt. (390)	130 472	44 226	7 371	6	5	1
Portage Lake (520)	3 395 800	1 496 560	18 030	83	76	7
Presque Isle (530)	66 574 158	15 186 959	13 920	1 091	661	430
St. Francis (560)	1 752 193	450 404	13 648	33	29	4
Sherman (580)	3 837 089	901 730	18 786	48	40	8
Smyrna (590)	3 845 150	541 949	9 853	55	50	5
Van Buren (610)	1 447 774	961 799	11 449	84	77	7



TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR  
INDUSTRY, & MINOR CIVIL DIVISION, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>CUMBERLAND (05)</u>	1 430 974 695	358 310 202	20 041	17 878	11 344	6 534
<u>Major Industry</u>						
DURABLE GOODS	665 088 135	167 474 499	20 680	8 098	5 535	2 563
Lumber & Wood Products (24)	48 697 857	13 030 769	15 833	823	656	167
Furniture & Fixtures (25)	3 506 806	1 201 339	13 651	88	65	23
Stone, Clay, & Glass (32)	12 722 097	2 319 147	15 884	146	131	15
Primary Metals (33)	1 385 226	465 799	14 115	33	25	8
Fabricated Metals (34)	48 236 180	18 602 195	21 988	846	754	92
Nonelectrical Machinery (35)	184 619 467	47 617 539	21 314	2 234	1 639	595
Electric & Electronic Eqpt. (36)	364 590 382	77 826 599	21 972	3 542	2 020	1 522
Transportation Equipment (37)	12 523 632	4 600 780	18 626	247	211	36
Measuring Instruments (38)	8 806 488	1 810 332	13 023	139	34	105
NONDURABLE GOODS	765 886 560	190 835 703	19 512	9 780	5 809	3 971
Food (20)	245 930 047	35 085 669	18 883	1 858	1 376	482
Apparel (23)	35 996 365	9 729 671	10 774	903	196	707
Printing (27)	84 712 620	28 911 960	17 650	1 638	993	645
Chemicals (28)	17 139 745	6 157 300	23 061	267	137	130
Rubber & Plastics (30)	26 924 454	6 746 050	15 297	441	303	138
Leather (31)	89 438 903	26 353 952	14 307	1 842	592	1 250
Miscellaneous (39)	11 543 014	3 517 847	13 426	262	112	150
<u>Minor Civil Division</u>						
Baldwin (010)	4 518 144	1 179 379	14 382	82	79	3
Bridgton (020)	25 320 397	7 269 194	13 872	524	211	313
Brunswick (030)	48 437 324	12 709 647	13 578	936	318	618
Casco (050)	16 620 974	4 967 324	17 740	280	243	37
Freeport (080)	41 864 742	11 407 923	14 277	799	364	435
Gorham (090)	40 761 626	7 812 920	16 413	476	317	159
Gray (100)	8 528 510	2 710 452	18 313	148	112	36
New Gloucester (140)	1 942 142	472 099	13 488	35	26	9
Portland (170)	430 706 184	95 402 006	19 042	5 010	3 441	1 569
Raymond (190)	26 767 100	7 942 030	19 183	414	348	66
Scarborough (200)	83 025 739	22 388 157	15 923	1 406	864	542
South Portland (220)	235 335 756	57 652 489	22 276	2 588	1 446	1 142
Westbrook (240)	376 640 409	106 590 303	25 653	4 155	2 989	1 166
Windham (250)	8 312 216	3 827 734	20 579	186	145	41
Yarmouth (260)	11 778 774	2 866 552	16 961	169	107	62
<u>FRANKLIN (07)</u>	483 174 298	94 990 799	21 877	4 342	2 983	1 359
<u>Major Industry</u>						
DURABLE GOODS	40 953 817	15 878 289	12 463	1 274	843	431
Lumber & Wood Products (24)	37 890 433	15 156 188	12 412	1 221	814	407
Furniture & Fixtures (25)	1 028 846	324 814	12 030	27	12	15
NONDURABLE GOODS	442 220 481	79 112 510	25 786	3 068	2 140	928

TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR  
INDUSTRIES, & MINOR CIVIL DIVISION, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>FRANKLIN (07) (continued)</u>						
<u>Minor Civil Division</u>						
Eustis (060)	11 504 923	1 957 425	12 547	156	142	14
Farmington (070)	6 389 899	1 900 621	14 733	129	87	42
Kingfield (100)	3 346 474	1 382 192	10 883	127	81	46
Phillips (140)	5 751 920	1 372 530	12 477	110	61	49
Rangeley (150)	1 977 511	814 869	13 581	60	53	7
Strong (180)	12 882 185	4 402 939	12 367	356	245	111
Wilton (210)	61 691 995	22 856 373	15 027	1 521	714	807
<u>HANCOCK (09)</u>	360 301 671	61 612 591	21 778	2 829	2 055	774
<u>Major Industry</u>						
<u>DURABLE GOODS</u>						
Lumber & Wood Products (24)	13 218 088	1 921 607	13 725	140	129	11
Furniture & Fixtures (25)	30 829	34 275	5 712	6	3	3
Transportation Equipment (37)	17 943 304	5 988 598	17 308	346	288	58
<u>NONDURABLE GOODS</u>	322 318 399	50 727 506	24 306	2 087	1 532	555
<u>Minor Civil Division</u>						
Ellsworth (130)	17 978 730	3 903 973	12 716	307	191	116
Gouldsboro (150)	9 935 480	3 821 998	12 782	299	88	211
Hancock (170)	4 441 133	1 757 657	13 520	130	80	50
Southwest Harbor (280)	15 128 952	4 915 348	15 907	309	207	102
Tremont (330)	506 000	211 336	9 188	23	17	6
<u>KENNEBEC (11)</u>	582 829 185	153 989 337	19 318	7 971	4 916	3 055
<u>Major Industry</u>						
<u>DURABLE GOODS</u>						
Lumber & Wood Products (24)	13 655 736	4 344 800	11 903	365	269	96
Fabricated Metals (34)	26 438 102	7 003 065	19 345	362	301	61
Nonelectrical Machinery (35)	21 847 482	6 789 049	23 410	290	268	22
<u>NONDURABLE GOODS</u>	397 525 460	115 590 959	18 871	6 125	3 550	2 575
Food (20)	41 839 286	7 108 310	16 229	438	348	90
Textiles (22)	72 386 721	20 704 036	16 956	1 221	794	427
Paper (26)	181 513 127	56 905 520	25 302	2 249	1 723	526
Printing (27)	25 781 075	9 529 180	17 200	554	358	196
<u>Minor Civil Division</u>						
Augusta (020)	224 156 570	46 556 684	21 564	2 159	1 455	704
Clinton (070)	10 413 480	3 487 447	16 606	210	181	29
Gardiner (100)	38 732 713	7 224 764	13 305	543	201	342
Hallowell (110)	2 095 693	747 579	13 115	57	38	19
Oakland (160)	19 659 446	5 382 505	14 053	383	226	157
Waterville (240)	101 809 673	39 800 399	17 744	2 243	1 083	1 160



TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR  
INDUSTRY, & MINOR CIVIL DIVISION, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>KNOX (13)</u>	212 711 908	40 911 845	15 225	2 687	1 584	1 103
<u>Major Industry</u>						
DURABLE GOODS	69 514 246	14 160 439	17 184	824	635	189
Lumber & Wood Products (24)	1 501 668	261 320	7 685	34	30	4
Fabricated Metals (34)	7 468 335	1 609 934	14 247	113	88	25
Transportation Equipment (37)	7 876 576	2 591 420	15 154	171	158	13
NONDURABLE GOODS	143 197 662	26 751 406	14 359	1 863	949	914
Food (20)	45 619 091	8 436 662	11 588	728	324	404
Textiles (22)	28 911 639	4 368 061	14 707	297	179	118
Apparel (23)	13 958 203	2 979 874	12 015	248	56	192
Printing (27)	13 713 389	3 229 501	15 677	206	83	123
<u>Minor Civil Division</u>						
Camden (020)	23 470 248	6 705 829	15 171	442	240	202
Rockland (100)	130 642 125	23 977 984	15 023	1 596	914	682
Rockport (110)	3 184 814	958 843	12 957	74	33	41
St. George (120)	479 653	118 506	8 464	14	11	3
Thomaston (140)	23 068 956	3 985 606	24 602	162	145	17
Union (150)	2 363 184	1 033 676	14 159	73	49	24
Warren (170)	25 646 914	3 289 662	14 556	226	145	81
<u>LINCOLN (15)</u>	54 358 547	15 788 886	16 327	967	587	380
<u>Major Industry</u>						
DURABLE GOODS	41 389 991	12 209 926	18 930	645	401	244
Fabricated Metals (34)	3 510 962	1 063 406	15 638	68	51	17
Nonelectrical Machinery (35)	2 480 945	645 199	19 551	33	25	8
Transportation Equipment (37)	9 101 779	3 257 786	18 302	178	165	13
NONDURABLE GOODS	12 968 556	3 578 960	11 114	322	186	136
Food (20)	7 251 595	935 388	7 994	117	56	61
Printing (27)	2 068 291	745 908	12 030	62	22	40
<u>Minor Civil Division</u>						
Boothbay (020)	10 131 694	3 576 731	18 342	195	168	27
Newcastle (110)	803 209	322 973	14 680	22	18	4
Waldoboro (160)	32 815 887	8 332 105	18 272	456	197	259
Wiscasset (190)	1 084 234	239 345	14 959	16	7	9
<u>OXFORD (17)</u>	498 863 060	110 298 289	20 025	5 508	3 915	1 593
<u>Major Industry</u>						
DURABLE GOODS	130 388 001	36 941 131	15 133	2 441	1 712	729
Lumber & Wood Products (24)	113 212 691	29 430 237	14 454	2 036	1 452	584
Nonelectrical Machinery (35)	11 401 900	4 586 274	24 657	186	168	18
NONDURABLE GOODS	368 475 059	73 357 158	23 918	3 067	2 203	864
Printing (27)	3 214 941	1 187 819	12 245	97	52	45
Leather (31)	39 493 520	9 448 637	13 753	687	350	337

TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR  
INDUSTRY, & MINOR CIVIL DIVISION, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
OXFORD (17) (continued)						
Minor Civil Division						
Andover (010)	6 560 368	2 040 294	12 913	158	116	42
Bethel (020)	14 312 210	5 233 113	14 741	355	247	108
Fryeburg (090)	20 184 521	4 620 277	17 048	271	184	87
Norway (210)	23 217 254	9 384 492	12 630	743	383	360
Oxford (220)	48 969 738	10 843 683	14 137	767	492	275
Paris (230)	42 672 387	9 947 442	14 543	684	440	244
Waterford (330)	5 209 641	1 401 524	18 441	76	69	7
PENOBSCOT (19)						
1 239 621 635		278 649 031	20 491	13 598	9 909	3 689
Major Industry						
DURABLE GOODS	230 390 837	55 136 423	17 855	3 088	2 477	611
Lumber & Wood Products (24)	143 653 982	32 137 851	16 669	1 928	1 651	277
Stone, Clay, & Glass (32)	6 850 418	2 312 896	20 650	112	102	10
NONDURABLE GOODS	1 009 230 798	223 512 608	21 266	10 510	7 432	3 078
Food (20)	47 517 672	5 977 130	14 578	410	295	115
Textiles (22)	55 195 157	17 273 163	15 340	1 126	660	466
Paper (26)	672 718 283	147 064 201	29 075	5 058	4 524	534
Printing (27)	24 746 290	10 057 032	18 833	534	361	173
Leather (31)	169 972 661	38 547 151	12 117	3 181	1 416	1 765
Minor Civil Division						
Bangor (020)	175 252 688	37 094 955	15 961	2 324	1 329	995
Brewer (050)	89 728 605	19 718 222	18 040	1 093	726	367
Corinth (130)	1 466 922	347 250	11 575	30	24	6
Enfield (200)	4 789 474	851 548	14 433	59	53	6
Greenbush (260)	1 324 150	257 255	12 862	20	20	0
Hampden (280)	18 015 776	3 576 766	16 258	220	164	56
Howland (310)	3 833 714	399 922	9 998	40	35	5
Lincoln (380)	79 986 867	18 332 855	23 473	781	703	78
Newport (470)	42 585 702	9 837 650	14 838	663	376	287
Old Town (480)	171 155 109	29 314 180	21 412	1 369	1 012	357
Patten (520)	5 040 886	1 282 961	13 648	94	80	14
Winn (610)	6 631 921	1 957 193	13 783	142	130	12
PISCATAQUIS (21)						
132 251 617		38 020 992	14 657	2 594	1 595	999
Major Industry						
DURABLE GOODS	59 037 358	18 235 461	15 108	1 207	943	264
NONDURABLE GOODS	73 214 259	19 785 531	14 264	1 387	652	735
Minor Civil Division						
Brownville (060)	2 998 386	559 180	13 313	42	38	4
Dover-Foxcroft (070)	20 440 395	2 793 903	10 787	259	93	166
Greenville (090)	17 893 340	4 986 783	17 683	282	272	10
Guilford (100)	47 511 618	19 874 508	15 466	1 285	778	507
Shirley (190)	1 301 695	262 257	9 366	28	25	3



TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR  
INDUSTRY, & MINOR CIVIL DIVISION, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>SOMERSET (25)</u>	643 808 251	103 721 431	18 152	5 714	3 800	1 914
<u>Major Industry</u>						
DURABLE GOODS	160 149 140	37 109 278	16 852	2 202	1 695	507
Lumber & Wood Products (24)	122 461 945	30 011 314	17 149	1 750	1 462	288
NONDURABLE GOODS	483 659 111	66 612 153	18 967	3 512	2 105	1 407
Food (20)	10 240 471	597 212	14 219	42	30	12
Textiles (22)	2 353 814	1 396 815	12 471	112	61	51
Apparel (23)	7 334 050	3 165 231	11 899	266	55	211
Printing (27)	662 537	296 561	10 226	29	14	15
Leather (31)	124 246 032	22 890 252	11 903	1 923	945	978
<u>Minor Civil Division</u>						
Anson (010)	26 767 413	6 571 734	15 390	427	371	56
Bingham (030)	2 260 872	610 406	8 597	71	54	17
Detroit (100)	17 961 173	857 684	13 833	62	56	6
Harmony (130)	5 169 746	1 416 710	10 416	136	51	85
Jackman (160)	32 073 748	7 799 879	22 221	351	340	11
Pittsfield (240)	53 556 273	12 456 679	13 071	953	410	543
Skowhegan (280)	59 676 778	11 570 938	11 594	998	407	591
West Forks Plt. (330)	648 200	90 557	9 005	10	8	2
<u>WALDO (27)</u>	135 696 494	22 091 495	12 791	1 727	1 069	658
<u>Major Industry</u>						
DURABLE GOODS	26 903 654	7 637 377	14 772	517	413	104
Lumber & Wood Products (24)	18 081 112	4 402 286	14 528	303	241	62
NONDURABLE GOODS	108 792 840	14 454 118	11 945	1 210	656	554
Food (20)	86 569 656	8 959 748	10 691	838	428	410
Printing (27)	7 243 285	1 653 393	12 431	133	88	45
<u>Minor Civil Division</u>						
Belfast (010)	78 908 860	13 023 431	11 305	1 152	597	555
<u>WASHINGTON (29)</u>	251 262 224	42 502 810	18 479	2 300	1 633	667
<u>Major Industry</u>						
DURABLE GOODS	74 982 072	17 813 281	21 006	848	727	121
Lumber & Wood Products (24)	71 812 787	16 712 545	22 253	751	664	87
NONDURABLE GOODS	176 280 152	24 689 529	17 003	1 452	906	546
Food (20)	44 047 035	5 575 399	9 095	613	271	342
<u>Minor Civil Division</u>						
Calais (070)	1 946 076	630 937	9 858	64	18	46
Danforth (170)	3 247 519	667 629	9 022	74	71	3
East Machias (200)	4 614 750	694 393	12 399	56	36	20
Machias (270)	7 947 650	1 089 862	11 472	95	50	45
Milbridge (310)	4 181 899	1 567 809	12 643	124	54	70

TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR  
INDUSTRY, & MINOR CIVIL DIVISION, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>YORK (31)</u>	1 094 107 600	244 339 438	17 895	13 654	8 152	5 502
<u>Major Industry</u>						
DURABLE GOODS	659 051 042	151 072 664	19 326	7 817	5 083	2 734
Lumber & Wood Products (24)	42 928 697	7 011 092	15 580	450	382	68
Stone, Clay, & Glass (32)	29 991 391	7 132 167	20 733	344	301	43
Fabricated Metals (34)	70 162 751	25 447 059	20 655	1 232	1 008	224
Nonelectrical Machinery (35)	39 187 851	12 267 966	20 111	610	430	180
Electric & Electronic Eqpt. (36)	132 281 711	40 973 782	14 975	2 736	985	1 751
Transportation Equipment (37)	302 128 058	46 375 149	25 231	1 838	1 503	335
NONDURABLE GOODS	435 056 558	93 266 774	15 978	5 837	3 069	2 768
Food (20)	859 246	268 951	9 961	27	19	8
Textiles (22)	62 725 385	17 091 604	15 260	1 120	679	441
Apparel (23)	51 541 267	11 176 564	13 481	829	175	654
Printing (27)	27 119 767	8 911 761	13 585	656	346	310
Rubber & Plastics (30)	144 002 267	25 033 407	18 529	1 351	843	508
Leather (31)	134 540 150	27 501 840	16 187	1 699	898	801
<u>Minor Civil Division</u>						
Biddeford (050)	173 922 494	54 250 824	16 131	3 363	1 765	1 598
Buxton (060)	425 334	483 679	15 114	32	28	4
Kennebunk (110)	53 016 564	14 297 326	15 608	916	413	503
Limerick (150)	1 997 810	356 505	14 854	24	24	0
Parsonsfeld (210)	21 499 046	5 254 221	15 970	329	198	131
Saco (220)	75 481 784	28 967 518	17 925	1 616	1 070	546
Sanford (230)	299 315 125	61 789 617	16 516	3 741	1 985	1 756
York (280)	16 520 928	1 701 082	14 664	116	56	60

NOTE: Total of these counties will not add up to the state totals due to the presence of statewide manufacturers.



TABLE 7

## CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA

1985

AREA	NUMBER REPORTING	VALUE OF PRODUCT			EMPLOYMENT			WORKERS UNDER UNION CONTRACT	WAGES	
		\$	PERCENT CHANGE		TOTAL	MALE	FEMALE		GROSS	AVERAGE
			1980	1984						
Augusta (19)	98	355 883 633	11.3	- 4.0	4 468	2 749	1 719	1 611	80 818 043	18 088
Bangor (12)	126	522 154 955	28.8	3.3	5 660	3 799	1 861	1 734	101 294 122	17 896
Bar Hbr. — Southwest Hbr. (09)	56	36 366 353	18.8	12.2	887	460	427	35	11 962 021	13 485
Belfast (16)	52	126 136 263	9.1	- 3.5	1 528	921	607	404	18 931 824	12 389
Biddeford — Sanford (29)	153	615 704 365	16.2	-12.3	9 875	5 430	4 445	1 546	163 922 765	16 599
Blue Hill — Stonington (10)	33	12 122 095	38.0	14.6	260	117	143	0	2 908 016	11 184
Bridgton (28)	84	94 191 191	32.6	-12.2	1 636	988	648	101	24 984 811	15 271
Brunswick — Bath (24)	76	507 415 689	26.1	-10.0	7 674	5 940	1 734	6 229	182 108 036	23 730
Calais — Baileyville (05)	20	171 533 107	33.8	- 9.9	1 204	1 001	203	672	30 244 413	25 119
Dexter (15)	31	197 101 038	43.1	- 3.7	3 079	1 785	1 294	68	45 064 639	14 636
Dover Foxcroft — Guilford (14)	85	127 836 540	16.0	-27.6	2 507	1 524	983	190	36 664 498	14 624
Eastport (06)	18	17 444 267	22.2	14.6	392	206	186	0	4 436 776	11 318
Ellsworth — Bucksport (11)	-	-	-	-	-	-	-	-	-	-
Farmington — Jay (22)	96	485 692 244	2.1	- 5.9	4 491	2 958	1 533	1 659	96 798 267	21 553
Houlton (03)	55	65 396 580	88.6	- 3.1	753	565	188	49	11 069 826	14 700
Jonesport — Cherryfield (08)	23	28 491 106	60.7	13.3	380	191	189	0	3 743 032	9 850
Kittery (30)	53	454 753 649	76.1	7.0	3 370	2 513	857	0	74 423 263	22 084
Lewiston (23)	204	685 260 970	21.5	- 0.6	10 865	6 464	4 401	1 221	172 232 962	15 852
Lincoln (13)	62	116 884 892	16.5	-12.7	1 288	1 168	120	621	26 005 197	20 190
Machias — Whitneyville (07)	19	13 808 832	5.8	58.8	178	97	81	0	1 955 550	10 986
Madawaska (01)	-	-	-	-	-	-	-	-	-	-
Millinocket (04)	-	-	-	-	-	-	-	-	-	-
Paris — Norway (27)	92	134 999 684	5.7	- 8.5	2 576	1 581	995	335	35 641 110	13 835
Portland (25)	305	1 290 663 058	33.2	-12.2	15 191	10 076	5 115	3 121	319 838 902	21 054
Presque Isle (02)	66	216 306 643	88.7	12.2	3 060	1 870	1 190	611	44 601 524	14 575
Rockland (17)	125	212 610 531	43.6	8.8	2 684	1 583	1 101	540	40 881 040	15 231
Rumford (26)	68	339 550 493	22.9	- 2.8	2 586	2 081	505	1 578	69 069 113	26 708
Skowhegan (21)	100	346 168 377	59.1	9.4	4 068	2 347	1 721	228	58 927 292	14 485
Waldoboro (18)	73	50 888 400	68.8	- 4.6	849	492	357	0	14 337 311	16 887
Waterville (20)	70	484 145 586	31.3	- 4.1	5 053	3 305	1 748	2 925	112 504 021	22 264

NOTE: The total of these economic areas will not be equal to the total for the state due to the presence of nonclassifiable establishments and nondisclosable economic areas.



TABLE 8

## MAINE CAPITAL EXPENDITURES BY ECONOMIC AREA

1985

AREA	PLANT MODERNIZATION & EQUIPMENT					
	1985				PLANNED	
	TOTAL	NEW STRUCTURES	EXISTING STRUCTURES	EQUIPMENT	1986	1987
Augusta (19)	9 056 793	799 098	144 727	8 112 968	10 944 112	9 556 600
Bangor (12)	10 902 768	1 707 285	53 266	9 142 217	12 724 923	8 996 340
Bar Hbr. — Southwest Hbr. (09)	2 397 763	762 075	-	1 635 688	1 000 500	1 370 000
Belfast (16)	2 000 618	990 367	-	1 010 251	2 354 881	202 985
Biddeford — Sanford (29)	35 011 698	4 544 006	320 000	30 147 692	28 311 211	9 668 500
Blue Hill — Stonington (10)	386 459	81 579	-	304 880	213 956	130 750
Bridgton (28)	2 453 432	803 630	-	1 649 802	2 007 721	1 686 000
Brunswick — Bath (24)	16 904 449	8 903 403	-	8 001 046	11 822 650	6 643 000
Calais — Baileyville (05)	7 465 383	230 781	110 000	7 124 602	1 057 394	322 162
Dexter (15)	2 704 551	506 028	-	2 198 523	524 900	639 100
Dover Foxcroft — Guilford (14)	4 627 484	508 907	28 000	4 090 577	2 448 015	1 869 950
Eastport (06)	544 516	3 000	-	541 516	256 300	216 000
Ellsworth — Bucksport (11)	-	-	-	-	-	-
Farmington — Jay (22)	42 520 565	771 157	105 498	41 643 910	16 593 098	25 515 800
Houlton (03)	3 092 258	186 841	8 000	2 897 417	3 170 580	1 645 350
Jonesport — Cherryfield (08)	355 411	90 751	-	264 660	263 000	258 000
Kittery (30)	5 566 715	501 652	-	5 065 063	22 244 400	34 597 300
Lewiston (23)	42 025 224	8 524 680	1 250 000	32 250 544	20 679 850	15 468 000
Lincoln (13)	3 618 244	128 619	332 000	3 157 625	4 359 500	4 500 000
Machias — Whitneyville (07)	548 604	75 890	5 000	467 714	235 000	200 000
Madawaska (01)	-	-	-	-	-	-
Millinocket (04)	-	-	-	-	-	-
Paris — Norway (27)	3 525 964	839 099	20 094	2 666 771	2 864 500	1 851 000
Portland (25)	78 555 946	14 540 004	187 000	63 828 942	65 476 928	63 881 320
Presque Isle (02)	15 794 345	5 937 952	240 000	9 616 393	7 037 387	4 225 000
Rockland (17)	5 753 439	1 523 540	30 000	4 199 899	4 899 443	5 031 363
Rumford (26)	41 290 081	1 696 481	17 663 520	21 930 080	15 950 147	11 449 520
Skowhegan (21)	9 555 712	638 034	60 010	8 857 668	8 231 095	6 568 600
Waldoboro (18)	1 401 456	423 283	250 000	728 173	1 454 450	1 811 500
Waterville (20)	122 645 341	26 380 869	106 757	96 157 715	145 856 070	44 439 959

NOTE: The totals of these economic areas will not be equal to the total for the state due to the presence of nonclassifiable establishments and nondisclosable economic areas.

TABLE 9

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA  
& SELECTED MAJOR INDUSTRY, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>AUGUSTA (19)</u>	355 883 633	80 818 043	18 088	4 468	2 749	1 719
DURABLE GOODS	152 747 211	27 727 899	21 182	1 309	863	446
Lumber & Wood Products (24)	6 678 075	1 882 261	12 548	150	128	22
Fabricated Metals (34)	19 752 272	5 199 577	20 231	257	210	47
NONDURABLE GOODS	203 136 422	53 090 144	16 805	3 159	1 886	1 273
Food (20)	20 120 820	3 804 358	18 833	202	159	43
Printing (27)	15 657 225	5 497 561	17 508	314	191	123
Leather (31)	29 581 304	5 937 837	11 711	507	182	325
<u>BANGOR (12)</u>	522 154 955	101 294 122	17 896	5 660	3 799	1 861
DURABLE GOODS	123 403 957	26 546 414	19 016	1 396	1 054	342
Lumber & Wood Products (24)	45 349 684	7 195 674	16 466	437	410	27
Fabricated Metals (34)	1 878 167	700 133	14 896	47	43	4
NONDURABLE GOODS	398 750 998	74 747 708	17 529	4 264	2 745	1 519
Food (20)	27 346 670	4 955 467	14 158	350	241	109
Printing (27)	23 995 386	9 824 976	19 264	510	355	155
Leather (31)	69 596 718	14 906 801	10 038	1 485	627	858
<u>BAR HARBOR - SOUTHWEST HARBOR (09)</u>	36 366 353	11 962 021	13 485	887	460	427
DURABLE GOODS	22 500 589	7 936 522	14 806	536	342	194
Lumber & Wood Products (24)	2 384 134	312 628	9 473	33	30	3
Transportation Equipment (37)	15 259 815	5 073 894	17 740	286	233	53
NONDURABLE GOODS	13 865 764	4 025 499	11 468	351	118	233
Food (20)	11 955 071	3 554 489	11 615	306	105	201
<u>BELFAST (16)</u>	126 136 263	18 931 824	12 389	1 528	921	607
DURABLE GOODS	19 548 960	5 213 461	14 727	354	287	67
Lumber & Wood Products (24)	16 743 224	4 130 869	14 912	277	221	56
Transportation Equipment (37)	662 044	372 244	12 836	29	25	4
NONDURABLE GOODS	106 587 303	13 718 363	11 685	1 174	634	540
Food (20)	86 256 856	8 959 748	10 691	838	428	410
<u>BIDDEFORD - SANFORD (29)</u>	615 704 365	163 922 765	16 599	9 875	5 430	4 445
DURABLE GOODS	310 365 302	94 357 207	17 306	5 452	3 233	2 219
Lumber & Wood Products (24)	20 984 220	4 178 811	18 572	225	202	23
Stone, Clay, & Glass (32)	29 596 391	7 035 161	21 000	335	296	39
Fabricated Metals (34)	54 892 074	21 126 462	20 752	1 018	890	128
Nonelectrical Machinery (35)	37 906 351	11 556 900	20 064	576	400	176
Electric & Electronic Eqpt. (36)	124 649 367	38 683 124	14 809	2 612	939	1 673
NONDURABLE GOODS	305 339 063	69 565 558	15 728	4 423	2 197	2 226
Textiles (22)	52 911 991	15 026 387	15 026	1 000	606	394
Apparel (23)	50 104 177	10 510 446	13 902	756	171	585
Paper (26)	10 279 496	2 484 278	21 053	118	86	32
Printing (27)	12 788 682	3 873 395	13 496	287	124	163
Rubber & Plastics (30)	144 002 267	25 033 407	18 529	1 351	843	508
Leather (31)	30 452 244	11 614 781	13 616	853	328	525



TABLE 9 (continued)

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA  
& SELECTED MAJOR INDUSTRY, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>BLUE HILL - STONINGTON (10)</u>	12 122 095	2 908 016	11 184	260	117	143
DURABLE GOODS	3 355 712	1 080 682	13 179	82	66	16
Transportation Equipment (37)	2 683 489	914 704	15 245	60	55	5
NONDURABLE GOODS	8 766 383	1 827 334	10 265	178	51	127
Food (20)	4 646 345	730 914	8 401	87	27	60
<u>BRIDGTON (28)</u>	94 191 191	24 984 811	15 271	1 636	988	648
DURABLE GOODS	65 354 851	17 101 838	16 571	1 032	811	221
Lumber & Wood Products (24)	36 968 896	6 970 328	13 302	524	436	88
Nonelectrical Machinery (35)	12 606 377	4 729 672	22 101	214	189	25
NONDURABLE GOODS	28 836 340	7 882 973	13 051	604	177	427
Printing (27)	757 610	358 911	9 969	36	16	20
<u>DEXTER (15)</u>	197 101 038	45 064 639	14 636	3 079	1 785	1 294
DURABLE GOODS	27 963 327	7 674 824	16 225	473	391	82
NONDURABLE GOODS	169 137 711	37 389 815	14 347	2 606	1 394	1 212
<u>DOVER-FOXCROFT - GUILFORD (14)</u>	127 836 540	36 664 498	14 624	2 507	1 524	983
DURABLE GOODS	54 862 707	16 970 097	14 951	1 135	875	260
Lumber & Wood Products (24)	44 939 532	12 879 924	14 736	874	674	200
NONDURABLE GOODS	72 973 833	19 694 401	14 354	1 372	649	723
<u>EASTPORT (06)</u>	17 444 267	4 436 776	11 318	392	206	186
NONDURABLE GOODS	13 853 005	3 928 536	10 912	360	178	182
Food (20)	7 090 435	1 382 944	7 092	195	79	116
<u>FARMINGTON - JAY (22)</u>	485 692 244	96 798 267	21 553	4 491	2 958	1 533
DURABLE GOODS	33 291 767	15 021 527	12 708	1 182	742	440
Lumber & Wood Products (24)	30 702 229	14 474 417	12 696	1 140	719	421
Nonelectrical Machinery (35)	454 538	164 368	10 273	16	9	7
NONDURABLE GOODS	452 400 477	81 776 740	24 713	3 309	2 216	1 093
Printing (27)	3 832 136	1 401 424	17 517	80	52	28
Leather (31)	63 407 609	18 440 594	14 907	1 237	541	696
<u>HOULTON (03)</u>	65 396 580	11 069 826	14 700	753	565	188
DURABLE GOODS	38 590 452	7 451 794	14 113	528	420	108
NONDURABLE GOODS	26 806 128	3 618 032	16 080	225	145	80
Food (20)	25 365 000	3 167 342	19 196	165	131	34
<u>JONESPORT - CHERRYFIELD (08)</u>	28 491 106	3 743 032	9 850	380	191	189
<u>KITTERY (30)</u>	454 753 649	74 423 263	22 084	3 370	2 513	857



TABLE 9 (continued)

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA  
& SELECTED MAJOR INDUSTRY, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>LEWISTON (23)</u>	685 260 970	172 232 962	15 852	10 865	6 464	4 401
DURABLE GOODS	157 666 967	48 140 479	18 775	2 564	1 895	669
Lumber & Wood Products (24)	8 586 823	1 667 222	11 824	141	102	39
Stone, Clay, & Glass (32)	17 502 578	4 030 480	17 677	228	207	21
Fabricated Metals (34)	23 290 059	5 102 009	19 037	268	235	33
Nonelectrical Machinery (35)	15 303 835	5 360 842	18 049	297	256	41
Electric & Electronic Eqpt. (36)	52 081 095	17 362 281	20 354	853	471	382
NONDURABLE GOODS	527 594 003	124 092 483	14 949	8 301	4 569	3 732
Food (20)	77 463 601	14 529 441	17 959	809	626	183
Textiles (22)	70 727 866	20 353 485	15 839	1 285	814	471
Paper (26)	119 495 442	14 720 446	19 267	764	521	243
Printing (27)	22 861 253	9 768 705	16 930	577	332	245
Rubber & Plastics (30)	146 017 277	31 058 048	16 108	1 928	1 200	728
Leather (31)	85 787 264	32 027 130	11 454	2 796	1 006	1 790
<u>LINCOLN (13)</u>	116 884 892	26 005 197	20 190	1 288	1 168	120
<u>MACHIAS - WHITNEYVILLE (07)</u>	13 808 832	1 955 550	10 986	178	97	81
<u>PARIS - NORWAY (27)</u>	134 999 684	35 641 110	13 835	2 576	1 581	995
DURABLE GOODS	58 008 745	16 301 915	14 375	1 134	771	363
Lumber & Wood Products (24)	46 076 694	11 482 438	13 734	836	607	229
NONDURABLE GOODS	76 990 939	19 339 195	13 411	1 442	810	632
Leather (31)	39 246 520	9 279 671	13 933	666	345	321
<u>PORTLAND (25)</u>	1 290 663 058	319 838 902	21 054	15 191	10 076	5 115
DURABLE GOODS	620 865 198	154 733 414	21 109	7 330	4 900	2 430
Lumber & Wood Products (24)	30 822 914	8 643 113	17 390	497	377	120
Stone, Clay, & Glass (32)	10 391 889	1 998 182	15 610	128	115	13
Primary Metals (33)	1 385 226	465 799	14 115	33	25	8
Fabricated Metals (34)	47 160 427	18 285 601	22 164	825	736	89
Nonelectrical Machinery (35)	156 000 446	45 156 790	21 411	2 109	1 529	580
Electric & Electronic Eqpt. (36)	358 367 493	76 091 049	22 029	3 454	1 962	1 492
Transportation Equipment (37)	4 525 616	1 452 757	19 370	75	69	6
Measuring Instruments (38)	8 805 888	1 514 521	11 925	127	23	104
NONDURABLE GOODS	669 797 860	165 108 488	21 003	7 861	5 176	2 685
Food (20)	245 930 047	35 042 515	18 931	1 851	1 373	478
Printing (27)	70 290 738	24 536 087	17 715	1 385	844	541
Chemicals (28)	17 039 745	6 157 300	23 061	267	137	130
Rubber & Plastics (30)	26 924 454	6 660 167	15 275	436	299	137
<u>PRESQUE ISLE (02)</u>	216 806 643	44 601 524	14 575	3 060	1 870	1 190
DURABLE GOODS	71 688 037	18 034 224	16 145	1 117	749	368
NONDURABLE GOODS	144 618 606	26 567 300	13 673	1 943	1 121	822
Food (20)	101 139 882	19 812 226	13 729	1 443	856	587

TABLE 9 (continued)

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA  
& SELECTED MAJOR INDUSTRY, 1985

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>ROCKLAND (17)</u>	212 610 531	40 881 040	15 231	2 684	1 583	1 101
DURABLE GOODS	69 542 869	14 160 439	17 184	824	635	189
Lumber & Wood Products (24)	1 530 291	261 320	7 685	34	30	4
Fabricated Metals (34)	7 468 335	1 609 934	14 247	113	88	25
Transportation Equipment (37)	7 876 576	2 591 420	15 154	171	158	13
NONDURABLE GOODS	143 067 662	26 720 601	14 365	1 860	948	912
Food (20)	45 619 091	8 436 662	11 588	728	324	404
Textiles (22)	28 911 639	4 368 061	14 707	297	179	118
Apparel (23)	13 958 203	2 979 874	12 015	248	56	192
Printing (27)	13 713 389	3 229 501	15 677	206	83	123
<u>SKOWHEGAN (21)</u>	346 168 377	58 927 292	14 485	4 068	2 347	1 721
DURABLE GOODS	81 671 043	19 126 891	13 810	1 385	936	449
Lumber & Wood Products (24)	46 841 692	12 657 077	13 239	956	726	230
NONDURABLE GOODS	264 497 334	39 800 401	14 834	2 683	1 411	1 272
Apparel (23)	7 334 050	3 165 231	11 899	266	55	211
<u>WALDOBORO (18)</u>	50 888 400	14 337 311	16 887	849	492	357
DURABLE GOODS	39 454 310	11 897 862	19 409	613	378	235
Fabricated Metals (34)	3 510 962	1 063 406	15 638	68	51	17
Transportation Equipment (37)	9 101 779	3 257 786	18 302	178	165	13
NONDURABLE GOODS	11 434 090	2 439 449	10 336	236	114	122
Food (20)	7 251 595	923 626	7 962	116	55	61
Printing (27)	2 068 291	745 908	12 030	62	22	40
<u>WATERVILLE (20)</u>	484 145 586	112 504 021	22 264	5 053	3 305	1 748
DURABLE GOODS	66 454 780	19 080 956	20 277	941	798	143
Lumber & Wood Products (24)	31 416 716	9 328 584	18 619	501	398	103
NONDURABLE GOODS	417 690 806	93 423 065	22 719	4 112	2 507	1 605
Food (20)	22 240 566	3 411 887	13 593	251	196	55
Paper (26)	327 618 227	66 524 978	29 088	2 287	1 772	515
Printing (27)	11 115 467	4 317 737	16 670	259	174	85

NOTE: The totals of these economic areas will not be equal to the total for the state due to the presence of nonclassifiable establishments and nondisclosable economic areas.



TABLE 10

**CENSUS OF MAINE MANUFACTURES BY PLANT SIZE**  
1985

ITEM	NUMBER REPORTING	VALUE OF PRODUCT \$	WAGES (\$)		EMPLOYMENT			
			GROSS	AVERAGE	TOTAL	MALE	FEMALE	UNIONIZED
<b>Establishments Employing:</b>								
0 — 50	1 967	1 101 023 643	242 561 409	14 590	16 625	12 086	4 539	897
51 — 100	142	772 285 816	178 638 150	16 602	10 760	7 489	3 271	1 919
101 — 250	118	1 335 160 730	322 785 252	16 605	19 439	11 737	7 702	3 637
251 — 500	56	1 546 783 069	320 817 651	16 117	19 905	10 551	9 354	4 232
501 — 1000	25	1 830 553 131	388 714 885	21 139	18 388	11 793	6 595	7 815
1001 and Over	9	2 293 105 044	511 541 952	28 244	18 111	14 794	3 317	11 870
<b>Non-operative or Out of Business</b>	177	84 830 540	56 678 875	21 875	2 591	1 818	773	459

CAPITAL EXPENDITURE (\$)							FOREIGN TRADE (\$)	
ITEM					PLANNED			
	TOTAL	NEW STRUCTURES	EXISTING STRUCTURES	EQUIPMENT	1986	1987	EXPORTS	IMPORTS
Establishments Employing:								
0 — 50	53 803 635	11 533 301	3 093 005	39 177 329	39 815 148	22 971 858	47 619 436	18 958 972
51 — 100	29 003 181	9 832 790	146 000	19 024 391	20 160 432	16 177 160	29 274 521	21 512 002
101 — 250	52 767 157	9 485 736	164 734	43 116 687	37 887 596	35 946 250	44 488 785	45 626 693
251 — 500	53 997 956	9 877 801	—	44 120 155	58 693 680	41 243 300	60 183 576	97 294 699
501 — 1000	194 233 934	32 778 316	53 033	161 402 585	258 572 300	114 146 000	113 441 585	153 427 658
1001 and Over	162 129 323	22 115 996	17 661 000	122 352 327	103 721 820	109 038 500	81 253 971	209 011 677
Non-operative or Out of Business	1 703 250	243 556	—	1 459 694	230 170	5 500	1 274 039	2 877 307



TABLE 11. MANUFACTURING EXPORTS AND IMPORTS, BY MAJOR INDUSTRY AND COUNTY  
1985

<u>INDUSTRY</u>	<u>EXPORTS</u>	<u>IMPORTS</u>
TOTAL	377 535 913	548 709 008
DURABLE GOODS	185 117 297	141 073 347
Lumber & Wood Products	50 818 037	5 939 932
Furniture & Fixtures	608 764	218 300
Stone, Clay, & Glass	336 440	595 470
Primary Metals	9 926 148	3 455 000
Fabricated Metals	8 234 277	3 956 628
Nonelectrical Machinery	22 395 029	11 970 633
Electric & Electronic Equipment	89 154 679	112 858 266
Transportation Equipment	175 372	2 061 118
Precision Instruments	3 468 551	18 000
NONDURABLE GOODS	192 418 616	407 635 661
Food	4 121 473	27 748 845
Textiles	3 022 351	8 236 725
Apparel	671 000	24 757 947
Paper	89 919 651	286 656 122
Printing	1 432 756	5 454 300
Chemicals	17 355 961	15 136 275
Petroleum & Coal Products	-	695 821
Rubber & Plastics	10 551 424	6 975 199
Leather	64 728 183	31 697 427
Miscellaneous	615 817	277 000
 <u>AREA*</u>		
I-95 CORRIDOR	256 262 000	276 354 619
Androscoggin	19 203 849	14 092 418
Cumberland	114 498 994	128 109 980
Kennebec	19 739 932	31 348 677
Penobscot	37 623 005	83 177 113
Sagadahoc	204 586	400 000
York	64 991 634	19 226 431
EASTERN	33 865 380	73 970 106
Hancock	5 675 947	51 742 712
Washington	28 189 433	22 227 394
MIDCOAST	23 711 908	25 882 798
Knox	19 052 858	23 417 992
Lincoln	4 086 071	32 821
Waldo	572 979	2 431 985
NORTHERN	24 948 509	134 425 847
Aroostook	24 948 509	134 425 847
WESTERN	37 253 911	37 948 638
Franklin	8 427 843	16 351 936
Oxford	2 822 826	10 672 470
Piscataquis	5 428 434	1 097 150
Somerset	20 574 808	9 827 082

\*Areas will not add to total due to presence of "no county" data.

## APPENDIX A

### Technical Notes and Definitions

AVERAGE GROSS WAGES is the figure obtained by dividing GROSS WAGES PAID by the TOTAL NUMBER OF WORKERS.

CIVIL DIVISIONS are geographical units of government. Major civil divisions are counties; minor civil divisions are cities, towns, plantations, and townships.

ECONOMIC AREAS are defined in Appendix C.

ESTABLISHMENT is defined as a single physical location where industrial operations are performed; it is, therefore, a place of business rather than a legal entity or company which may have units in many locations. Where appropriate (e.g., logging operations) combined reports have been assigned to no specific civil division, merely to the county in which said principal location is found. A small number of multi-county operations report on a statewide basis.

EXPENDITURES FOR PLANT MODERNIZATION AND EQUIPMENT (or Capital Expenditures) is the actual amount spent during the survey year and planned for the two succeeding years for three categories: New Structures and/or Additions or Alterations to Existing Structures; Purchase of Existing Structures; and Purchase of New or Used Machinery or Equipment. Land costs are excluded.

FOREIGN TRADE - EXPORTS is the sales value of goods manufactured at an establishment that were shipped to foreign countries either directly or via out-of-state agents. IMPORTS is the cost of materials imported from foreign countries for use in the manufacturing process at an establishment.

GROSS WAGES PAID shows total earnings during the calendar year of all employees before deductions, as reported to the Maine Bureau of Employment Security for Unemployment Insurance taxes. Before 1976, executives were excluded and wages were reported directly to the Bureau of Labor Standards. Because various fringe benefits, payroll taxes paid by employers, etc. are excluded, this data does not represent total labor costs on the part of the employer.

NUMBER OF WORKERS is that number reported in each month, as of the payroll period including the 12th of the month, averaged at the establishment level over the full twelve months.

SPECIAL STUDIES from Census data are available upon written request to the Director of the Bureau of Labor Standards. The Bureau reserves the right to reject any request or to charge for costs incurred.

STANDARD INDUSTRIAL CLASSIFICATION (SIC) The Standard Industrial Classification system as compiled by the Executive Office of the President, Office of Management and Budget, was used to determine the industry title applicable to each establishment. Descriptions of major industry groups may be found in Appendix B. Each establishment has been classified according to its principal activity.

VALUE OF PRODUCT is the net selling price of all goods manufactured or processed during the calendar year. If industrial operations were on a contractual basis, the total of amounts received for contract work or services performed has been included.

WORKERS COVERED BY UNION CONTRACT is the number of workers organized under a union contract and/or a collective bargaining agreement. It represents the number from one representative payroll period; the comparative figure for NUMBER OF WORKERS is an average for the year.

## APPENDIX B

### Major Industry Descriptions, 1972 SIC

#### THE DIVISION AS A WHOLE

The manufacturing division includes establishments engaged in the mechanical or chemical transformation of materials or substances into new products. These establishments are usually described as plants, factories, or mills and characteristically use power driven machines and materials handling equipment. Establishments engaged in assembling component parts of manufactured products are also considered manufacturing if the new product is neither a structure nor other fixed improvement. Also included is the blending of materials, such as lubricating oils, plastics, resins, or liquors.

The materials processed by manufacturing establishments include products of agriculture, forestry, fishing, mining, and quarrying as well as products of other manufacturing establishments. The new product of a manufacturing establishment may be "finished" in the sense that it may be "semi-finished" to become a raw material for an establishment engaged in further manufacturing. For example, the product of the copper smelter is the raw material used in electrolytic refineries; refined copper is the raw material used by certain electrical equipment manufacturers.

The materials used by manufacturing establishments may be purchased directly from producers, obtained through customary trade channels, or secured without recourse to the market by transferring the product from one establishment to another which is under the same ownership. Manufacturing production is usually carried on for the wholesale market, for interplant transfer, or to order for industrial users, rather than for direct sale to the domestic consumer.



20 FOOD AND KINDRED PRODUCTS: This major group includes establishments manufacturing or processing food and beverages for human consumption and certain related products, such as manufactured ice, chewing gum, vegetable and animal fats and oils, and prepared feeds for animals and fowls.

22 TEXTILE MILL PRODUCTS: This major group includes establishments engaged in performing any of the following operations: (1) preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage; (2) manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn; (3) dyeing and finishing fiber, yarn, fabric, and knit apparel; (4) coating, waterproofing, or otherwise treated fabric; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, nonwoven fabrics, and miscellaneous textiles.

This classification makes no distinction between the two types of organizations which operate in the textile industry:

(1) the "integrated" mill which purchases materials, produces textiles, and related articles within the establishment, and sells the finished products; and (2) the "contract" or "commission" mill which processes materials owned by others. Converters or other manufacturing industries; establishments which assign materials to contract mills for processing (other than knitting) are classified in nonmanufacturing industries; establishments which assign yarns to outside contractors or commission knitters for the production of knit products are also classified in this Group.

23 APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS: This major group, known as the cutting-up and needle trades, includes establishments producing clothing and fabricating products by cutting and sewing purchased woven or knit textile fabrics and related materials, such as leather, rubberized fabrics, plastics, and furs.

Included in the apparel industries are three types of establishments: (1) the "regular"

or insider factories, (2) contract factories, and (3) apparel jobbers. The regular factories perform all of the usual manufacturing functions within their own plant; the contract factories manufacturing apparel from materials owned by others; and apparel jobbers perform the entrepreneurial functions of a manufacturing company, such as buying raw materials, designing and preparing samples, arranging for the manufacture of the garments from their materials and selling of the finished apparel.

Custom tailors and dressmakers not operating on a factory basis are classified in Retail Trade; establishments which purchase and resell finished garments but do not perform the functions of the apparel jobbers are classified in Wholesale Trade.

24 LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE: This major group includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, lath mills, shingle mills, cooperage stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Certain types of establishments producing wood products are classified elsewhere. For example, furniture and office and store fixtures are classified in Major Group 25; musical instruments, toys, and playground equipment, and caskets in Major Group 39. Woodworking in connection with construction, in the nature of reconditioning and repair, or performed to individual order, is classified in nonmanufacturing industries.

25 FURNITURE AND FIXTURES: This major group includes establishments engaged in manufacturing household, office, public building, and restaurant furniture; and office and store fixtures. Establishments primarily engaged in the production of millwork and wood kitchen cabinets are classified in Major Group 24; cut stone and concrete furniture in Major Group 32; laboratory and hospital furniture in Major Group 38. beauty and barber shop furniture in Major Group 39; and woodworking to individual order or in the nature of reconditioning and repair in nonmanufacturing industries.



## APPENDIX B (Continued)

26 PAPER AND ALLIED PRODUCTS: This major group includes the manufacture of pulps from wood and other cellulose fibers and from rags; the manufacture of paper and paperboard; and the manufacture of paper and paperboard into converted products, such as paper coated off the paper machine, paper bags, paper boxes, and envelopes. Certain types of converted paper products are classified elsewhere, such as abrasive paper in Major Group 32; carbon paper in Major Group 39; and photosensitized and blueprint paper in Major Group 38.

27 PRINTING, PUBLISHING, AND ALLIED PRODUCTS: This major group includes establishments engaged in printing by one or more of the common processes, such as letter press, lithography, gravure, or screen; and those establishments which perform services for the printing trade, such as bookbinding, typesetting, engraving, photoengraving, and electrotyping. This major group also includes establishments engaged in publishing newspapers, books, and periodicals, regardless of whether or not they do their own printing. News syndicates are classified in Service Industries, and textile printing and finishing in Major Group 22.

28 CHEMICALS AND ALLIED PRODUCTS: This major group includes establishments producing basic chemicals and establishments manufacturing products by predominantly chemical processes. Establishments classified in this major group manufacture three general classes of products: (1) basic chemicals, such as acids, alkalies, salts, and organic chemicals; (2) chemical products to be used in further manufacture, such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption, such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries, such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing nonferrous metals and high percentage ferrous alloys are classified in Major Group 33; silicon carbide in Major Group 32; baking powder, other leavening compounds, and starches in Major Group 20; and artists' colors in Major Group

39. Establishments primarily engaged in packaging, repackaging, and bottling of purchased chemical products, but not engaged in manufacturing chemicals and allied products, are classified in trade industries.

29 PETROLEUM REFINING AND RELATED INDUSTRIES: This major group includes establishments primarily engaged in petroleum refining, manufacturing paving and roofing materials, and compounding lubricating oils and greases from purchased materials. Establishments manufacturing and distributing gas to consumers are classified in public utilities industries, and those primarily engaged in producing coke and by-products in Major Group 33.

30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS: This major group includes establishments manufacturing from natural, synthetic, or reclaimed rubber, gutta percha, balata, or gutta siak, rubber products such as tires, rubber footwear, mechanical rubber goods, heels and soles, flooring, and rubber sundries. This group also includes establishments primarily manufacturing tires, but establishments primarily recapping and retreading automobile tires are classified in Services. This group also includes establishments engaged in molding primary plastics for the trade, and manufacturing miscellaneous finished plastics products. The manufacture of elastic webbing is classified in Major Group 22; products made of elastic webbing and garments made from the rubberized fabrics in Major Group 23; and synthetic rubber in Major Group 28.

31 LEATHER AND LEATHER PRODUCTS: This major group includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and some similar products made of other materials. Leather converters are also included.

32 STONE, CLAY, GLASS AND CONCRETE PRODUCTS: This major group includes establishments engaged in manufacturing flat glass and other



glass products, cement, structural clay products, pottery, concrete and gypsum products, cut stone, abrasive and asbestos products, etc., from materials taken principally from the earth in the form of stone, clay, and sand. When separate reports are available for mines and quarries operated by manufacturing establishments classified in this major group, the mining quarrying activities other than those of Minerals, ground or treated, are classified herein with the manufacturing operations.

If separate reports are not available for crushing, grinding, and other preparation activities of Minerals, ground or treated, these establishments are classified in Mining.

33 PRIMARY METAL INDUSTRIES: This major group includes establishments engaged in the smelting and refining of ferrous and nonferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; in the manufacture of castings and other basic products of ferrous and nonferrous metals; and in the manufacture of nails, spikes, and insulated wire and cable. This major group also includes the production of coke. Establishments primarily engaged in manufacturing metal forgings or stampings are classified in Major Group 34.

34 FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND TRANSPORTATION EQUIPMENT: This major group includes establishments engaged in fabricating ferrous and nonferrous metal products such as metal cans, tinware, hand tools, cutlery, general hardware, and nonelectric heating apparatus, fabricated structural metal products, metal forgings, metal stampings, ordnance (except vehicles and guided missiles), and a variety of metal and wire products not elsewhere classified. Certain important segments of the metal fabricating industries are classified in other major groups, such as machinery in Major Groups 35 and 36; transportation equipment, including tanks, in Major Group 37; professional scientific and controlling instruments, watches and clocks in Major Group 38; and jewelry and silverware in Major Group 39. Establishments primarily engaged in producing ferrous and nonferrous

metals and their alloys are classified in Major Group 33.

35 MACHINERY, EXCEPT ELECTRICAL: This major group includes establishments engaged in manufacturing machinery and equipment, other than electrical equipment (Major Group 36) and transportation equipment (Major Group 37). Machines powered by built-in or detachable motor ordinarily are included in this major group, with the exception of electrical household appliances (Major Group 36). Portable tools, both electric and pneumatic powered, are included in this major group, but hand tools are classified in Major Group 34.

36 ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT AND SUPPLIES: This major group includes establishments engaged in manufacturing machinery, apparatus, and supplies for the generation, storage, transmission, transformation, and utilization of electrical energy. The manufacture of household appliances is included in this group, but industrial machinery and equipment powered by built-in or detachable electric motors is classified in Major Group 35. Establishments primarily engaged in manufacturing instruments for indicating, measuring, and recording electrical quantities are classified in Major Group 38.

37 TRANSPORTATION EQUIPMENT: This major group includes establishments engaged in manufacturing equipment for transportation of passengers and cargo by land, air and water. Important products produced by establishments classified in this major group include motor vehicles, aircraft, guided missiles and space vehicles, ships, boats, railroad equipment, and miscellaneous transportation equipment such as motorcycles, bicycles, and snowmobiles. Establishments primarily engaged in manufacturing mobile homes are classified in Major Group 24.



38 MEASURING, ANALYZING, AND CONTROLLING INSTRUMENTS, PHOTOGRAPHIC, MEDICAL, AND OPTICAL GOODS; WATCHES AND CLOCKS: This major group includes establishments engaged in Manufacturing Instruments (including professional and scientific) for measuring, testing, analyzing, and controlling, and their associated sensors and accessories; optical instruments and lenses; surveying and drafting instruments; surgical, medical, and dental instruments, equipment, and supplies; ophthalmic goods; photographic equipment and supplies; and watches and clocks.

39 MISCELLANEOUS MANUFACTURING INDUSTRIES: This major group includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group. Industries in this group fall into the following categories; jewelry, silverware and plated ware; musical instruments; toys, sporting and athletic goods; pens, pencils, and other office and artists' materials, buttons, costume novelties, miscellaneous notions; brooms and brushes; caskets; and other miscellaneous manufacturing industries.

## APPENDIX C

### Geographic Definitions of Economic Areas

This publication has contained a tabulation entitled "Economic Areas" since 1954. This series now consists of thirty areas which were delineated on the basis of population and manufacturing employment cross-sectional evaluation. Care should be exercised in making comparison of these thirty areas with the earlier areas as there have been changes made in almost all of the regions as well as three new areas added.

The civil division with the largest population is in capital letters, and the civil division with the most workers employed in manufacturing is underlined. The minor civil division contained in the areas are as follows:

<u>Area No.</u>	<u>1985 Population</u>	<u>Town</u>
1	18,687	Cyr, Eagle Lake, Ft. Kent, Frenchville, Grand Isle, Hamlin, <u>MADAWASKA</u> , New Canada, St. Agatha, St. John, Van Buren, Wallagrass
2	49,955	Ashland, Blaine, Caribou, Castle Hill, Caswell, Chapman, Connor, E Plt., Easton, Ft. Fairfield, Limestone, Mapleton, Mars Hill, Masardis, New Sweden, Perham, <u>PRESQUE ISLE</u> , Stockholm, Wade, Washburn, Westfield, Westmanland, Woodland
3	14,921	Amity, Bridgewater, Cary, Dyer Brook, Hammond, Hodgdon, <u>HOULTON</u> , Island Falls, Linneus, Littleton, Ludlow, Merrill, Monticello, New Limerick, Oakfield, Smyrna
4	11,476	East Millinocket, Medway, <u>MILLINOCKET</u>
5	8,745	Alexander, <u>Baileyville</u> , Baring, CALAIS, Charlotte, Meddybemps, Princeton, Robbinston
6	5,791	Dennysville, <u>Eastport</u> , LUBEC, Pembroke, Perry
7	6,822	Cutler, E. Machias, <u>MACHIAS</u> , Machiasport, Marshfield, Roque Bluffs, Whiting, Whitneyville
8	8,328	Addison, Beals, <u>Cherryfield</u> , Columbia Falls, Harrington, Jonesboro, JONESPORT, Milbridge, Steuben
9	18,198	BAR HARBOR, Cranberry Isles, Franklin, <u>Gouldsboro</u> , Hancock, Lamoine, Mt. Desert, Sorrento, Southwest Harbor, Sullivan, Tremont, Trenton, Winter Harbor
10	8,916	BLUE HILL, Brooklin, Brooksville, Castine, Deer Isle, Sedgwick, <u>Stonington</u> , Swans Island, Isle au Haut
11	14,371	<u>Bucksport</u> , ELLSWORTH, Orland, Penobscot, Surry, Verona

APPENDIX C (Continued)

<u>Area No.</u>	<u>1985 Population</u>	<u>Town</u>
12	97,382	Alton, Argyle, <u>BANGOR</u> , Bradford, Bradley, Brewer, Carmel, Charleston, Clifton, Corinth, Dedham, Eddington, Edingburg, Glenburn, Greenbush, Greenfield, Hampden, Hermon, Holden, Hudson, Kenduskeag, Lagrange, Levant, Milford, Newburg, Old Town, Orono, Orrington, Veazie
13	10,676	Burlington, Enfield, Grand Falls, Howland, Lee, <u>LINCOLN</u> , Lowell, Passadumkeag, Springfield, Winn
14	16,711	Abbot, Barnard, Blanchard, Bowerbank, Brownville, <u>DOVER-FOXCROFT</u> , Eliotville, Greenville, <u>Guilford</u> , Milo, Monson, Parkman, Sangerville, Sebec, Shirley, <u>Willimantic</u>
15	21,009	Burnham, Cambridge, Corinna, Detroit, <u>DEXTER</u> , Dixmont, Etna, Exeter, Garland, Newport, Palmyra, Plymouth, Ripley, St. Albans, Stetson, Troy
16	21,757	<u>BELFAST</u> , Belmont, Brooks, Frankfort, Isleboro, Jackson, Knox, Liberty, Lincolnville, Monroe, Montville, Morrill, Northport, Prospect, Stockton Springs, Swanville, Thorndike, Waldo, Winterport
17	34,715	Appleton, Camden, Cushing, Friendship, Hope, Matinicus Isle, North Haven, Owls Head, <u>ROCKLAND</u> , Rockport, St. George, S. Thomaston, Thomaston, Union, Vinalhaven, Warren, Washington
18	23,138	Alna, Boothbay, Boothbay Harbor, Bremen, Briston, Damariscotta, Edgecomb, Monhegan, Newcastle, Nobleboro, S. Bristol, Southport, <u>WALDOBORO</u> , Westport, Wiscasset
19	67,712	<u>AUGUSTA</u> , Chelsea, Farmingdale, Fayette, Gardiner, Hallowell, Hibberts Gore, Jefferson, Litchfield, Manchester, Monmouth, Pittston, Randolph, Readfield, Richmond, Somerville, Wayne, W. Gardiner, Whitefield, Windsor, Winthrop
20	61,357	Albion, Belgrade, Benton, China, Clinton, Fairfield, Freedom, Mt. Vernon, Oakland, Palermo, Rome, Smithfield, Sidney, Unity, Unity Twp., Vassalboro, Vienna, <u>WATERVILLE</u> , Winslow
21	31,103	Anson, Athens, Bingham, Canaan, Cornville, Embden, Harmony, Hartland, Madison, Mercer, Norrdigewock, Pittsfield, <u>SKOWHEGAN</u> , Solon, Starks
22	30,046	Avon, Carthage, Chesterville, <u>FARMINGTON</u> , Freeman, Industry, Jay, Kingfield, Livermore Falls, New Portland, New Sharon, New Vineyard, Perkins, Phillips, Salem, Strong, Temple, Washington Twp., Weld, <u>Wilton</u>
23	101,011	Auburn, Bowdoin, Durham, Greene, Leeds, <u>LEWISTON</u> , Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Sabattus, Turner, Wales



APPENDIX C (Continued)

<u>Area No.</u>	<u>1985 Population</u>	<u>Town</u>
24	55,835	Arrowsic, Bath, Bowdoinham, BRUNSWICK, Dresden, Freeport, Georgetown, Harpswell, Perkins, Phippsburg, Topsham, W. Bath, Woolwich
25	179,314	Cape Elizabeth, Cumberland, Falmouth, Gorham, Gray, N. Yarmouth, <u>PORTLAND</u> , Raymond, Scarborough, S. Portland, Standish, Westbrook, Windham, Yarmouth
26	21,735	Andover, Bethel, Byron, Canton, Dixfield, Gilead, Hanover, Hartford, Mexico, Milton, Newry, Peru, Roxbury, <u>RUMFORD</u> , Sumner
27	20,940	Buckfield, Greenwood, Hebron, Lovell, <u>Norway</u> , Otisfield, Oxford, PARIS, Stoneham, Stow, Sweden, Waterford, W. Paris, Woodstock
28	22,155	Baldwin, <u>BRIDGTON</u> , Brownfield, Casco, Cornish, Denmark, Fryeburg, Harrison, Hiram, Naples, Parsonsfield, Porter, Sebago
29	97,058	Acton, Alfred, Arundel, BIDDEFORD, Buxton, Dayton, Hollis, Kennebunk, Kennebunkport, Limerick, Limington, Lyman, Newfield, Old Orchard Beach, Saco, <u>Sanford</u> , Shapleigh
30	48,240	Berwick, Eliot, Kittery, Lebanon, <u>N. Berwick</u> , S. Berwick, Wells, YORK

NOTE: Since the 1985 population census data is unavailable for some unorganized townships, the area population in some instances may be slightly understated. Population data is from Population Estimates for Minor Civil Divisions by County, Maine 1985; Maine Department of Human Services, Office of Data, Research, and Vital Statistics.

APPENDIX D

Census of Maine Manufactures  
by Major Industry Group,  
1980-1984

<u>Industry</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (Thousands)</u>	<u>Gross Wages (Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
TOTAL	1980	2 271	\$7 091 043	\$1 554 085	\$13 776	112 808
	1981	2 247	7 851 251	1 693 960	14 946	113 335
	1982	2 290	7 950 344	1 769 482	16 334	108 330
	1983	2 443	8 363 476	1 877 768	17 162	109 408
	1984	2 495	9 433 155	2 017 402	18 294	110 273
DURABLE GOODS - TOTAL	1980	1 433	2 111 437	596 245	14 380	41 462
	1981	1 429	2 359 480	638 760	15 380	41 530
	1982	1 470	2 427 052	679 718	17 095	39 761
	1983	1 576	2 721 349	726 498	17 719	40 999
	1984	1 634	3 318 257	821 662	18 910	43 449
Lumber & Wood Products	1980	904	607 204	172 678	13 048	13 234
	1981	901	667 098	177 343	13 329	13 305
	1982	922	642 611	170 472	13 957	12 214
	1983	978	774 871	193 503	14 580	13 271
	1984	1 036	897 218	219 588	15 451	14 211
Furniture & Fixtures	1980	36	40 493	12 182	12 584	968
	1981	35	40 491	11 020	11 698	942
	1982	35	38 337	12 848	15 114	850
	1983	36	38 748	13 637	15 169	899
	1984	47	44 571	15 089	15 916	948
Stone, Clay, & Glass	1980	80	63 775	17 718	15 379	1 152
	1981	76	71 446	18 781	15 534	1 209
	1982	81	63 460	17 020	17 456	975
	1983	89	71 494	17 881	16 679	1 072
	1984	85	92 216	21 377	17 507	1 221
Primary Metals	1980	11	21 309	5 952	13 971	426
	1981	12	16 779	6 028	15 739	383
	1982	12	17 866	5 487	17 254	318
	1983	14	21 717	7 026	18 636	377
	1984	13	26 672	10 264	18 628	551
Fabricated Metals	1980	117	252 166	66 589	15 371	4 332
	1981	114	249 633	72 146	16 596	4 347
	1982	117	218 724	67 155	17 980	3 735
	1983	127	185 302	56 778	18 001	3 154
	1984	115	197 698	64 153	19 745	3 249

APPENDIX D (Continued)

<u>Industry</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (Thousands)</u>	<u>Gross Wages (Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
Nonelectrical Machinery	1980	118	\$243 711	\$66 385	\$15 187	4 371
	1981	127	259 546	67 026	16 586	4 041
	1982	130	252 908	68 597	18 229	3 763
	1983	149	241 018	69 900	19 036	3 672
	1984	144	363 078	83 248	20 504	4 060
Electric & Electronic Equipment	1980	50	409 139	97 898	12 827	7 632
	1981	46	465 980	111 739	14 265	7 833
	1982	48	465 381	118 702	15 933	7 450
	1983	52	648 226	136 138	16 932	8 040
	1984	55	907 030	167 575	18 629	8 995
Transportation Equipment	1980	101	443 083	147 362	17 433	8 453
	1981	101	559 054	165 418	19 031	8 692
	1982	106	697 593	209 991	21 599	9 722
	1983	112	709 993	223 405	22 570	9 898
	1984	121	754 401	231 867	24 203	9 580
Precision Instruments & Related Products	1980	16	30 557	9 482	10 606	894
	1981	17	29 453	9 260	11 902	778
	1982	19	30 171	9 445	12 868	734
	1983	19	29 980	8 230	13 360	616
	1984	18	35 373	8 498	13 404	634
NONDURABLE GOODS-TOTAL	1980	838	4 979 606	957 840	13 425	71 346
	1981	818	5 491 771	1 055 200	14 695	71 805
	1982	820	5 523 292	1 089 764	15 892	68 569
	1983	867	5 642 127	1 151 271	16 829	68 409
	1984	861	6 114 899	1 195 739	17 893	66 824
Food & Kindred Products	1980	224	731 826	114 778	11 198	10 249
	1981	208	769 913	113 654	12 139	9 362
	1982	208	743 497	116 329	13 196	8 815
	1983	204	656 614	115 726	13 983	8 276
	1984	198	709 250	112 990	14 327	7 886
Textile Mill Products	1980	61	328 157	90 719	11 118	8 159
	1981	61	374 602	98 248	12 028	8 168
	1982	60	321 683	84 348	12 553	6 719
	1983	70	359 936	95 257	14 024	6 792
	1984	67	440 886	108 534	15 011	7 230
Apparel	1980	52	179 983	41 776	9 279	4 502
	1981	56	218 914	48 400	10 368	4 668
	1982	55	204 344	51 142	10 934	4 677
	1983	58	221 371	55 206	11 446	4 823
	1984	60	255 007	56 066	11 704	4 790



APPENDIX D (Continued)

<u>Industry</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (Thousands)</u>	<u>Gross Wages (Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
Paper & Allied Products	1980	47	\$2 434 527	\$381 862	\$21 125	18 076
	1981	45	2 753 874	428 037	23 179	18 466
	1982	47	2 714 219	455 176	25 348	17 957
	1983	47	2 737 609	480 363	26 729	17 971
	1984	44	3 136 599	522 106	28 489	18 326
Printing & Publishing	1980	213	123 026	44 765	12 577	3 559
	1981	214	143 989	51 341	13 482	3 808
	1982	219	162 243	56 350	14 613	3 856
	1983	247	181 951	63 196	14 876	4 248
	1984	251	206 111	71 567	15 622	4 581
Chemicals & Allied Products	1980	33	93 492	14 156	15 303	925
	1981	30	100 739	14 106	17 371	812
	1982	33	110 009	16 913	18 504	914
	1983	35	105 563	18 652	19 926	936
	1984	36	112 106	19 922	21 306	935
Petroleum & Coal Products	1980	8	17 679	2 474	17 799	139
	1981	8	19 479	2 589	17 855	145
	1982	9	20 640	3 299	20 488	161
	1983	12	29 810	4 451	20 510	217
	1984	11	33 106	5 108	21 374	239
Rubber & Plastics	1980	39	235 600	53 297	11 639	4 579
	1981	41	264 395	56 049	12 646	4 432
	1982	44	275 403	59 199	13 767	4 300
	1983	43	324 362	58 439	14 995	3 897
	1984	44	351 445	63 389	15 667	4 046
Leather & Leather Products	1980	109	813 262	204 908	10 152	20 184
	1981	105	822 286	233 329	11 106	21 008
	1982	99	952 602	239 224	11 683	20 475
	1983	98	1 001 596	251 137	12 267	20 472
	1984	95	840 549	255 635	12 608	17 895
Miscellaneous	1980	52	22 054	9 106	9 349	974
	1981	50	23 580	9 447	10 092	936
	1982	46	18 652	7 783	11 198	695
	1983	52	23 315	8 839	11 375	777
	1984	55	29 839	10 423	11 632	896

APPENDIX E

Census of Maine Manufactures  
by County, 1980-1984

<u>County</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (Thousands)</u>	<u>Gross Wages (Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
<u>I-95 CORRIDOR</u>	1980	1 126	\$4 351 597	\$1 039 609	\$13 862	74 995
	1981	1 121	4 761 209	1 132 139	15 009	75 427
	1982	1 143	4 875 991	1 197 270	16 539	72 390
	1983	1 198	5 151 067	1 269 376	17 355	73 138
	1984	1 208	5 850 766	1 374 109	18 554	74 056
Androscoggin	1980	203	477 743	145 183	11 192	12 971
	1981	207	588 747	153 553	11 844	12 964
	1982	211	593 182	151 156	12 852	11 761
	1983	206	661 656	163 949	13 641	12 018
	1984	205	706 843	175 983	14 609	12 046
Cumberland	1980	356	1 097 725	263 957	14 306	18 450
	1981	336	1 230 581	281 281	15 600	18 030
	1982	344	1 217 978	291 184	17 314	16 817
	1983	373	1 279 993	302 285	18 044	16 752
	1984	371	1 617 520	335 233	19 103	17 548
Kennebec	1980	123	571 630	123 475	13 895	8 886
	1981	129	579 646	136 525	15 283	8 933
	1982	121	515 056	136 350	16 642	8 193
	1983	134	531 608	142 696	17 843	7 997
	1984	135	605 587	157 183	18 616	8 443
Penobscot	1980	199	998 599	210 915	15 129	13 941
	1981	206	1 117 498	232 677	16 466	14 130
	1982	207	1 092 690	236 482	17 333	13 643
	1983	218	1 151 247	254 277	18 301	13 894
	1984	227	1 291 040	280 083	19 657	14 248
Sagadahoc	1980	34	335 866	118 171	17 365	6 805
	1981	37	425 061	137 301	18 741	7 326
	1982	39	511 943	177 956	21 109	8 430
	1983	42	513 597	190 163	22 135	8 591
	1984	41	492 958	185 707	23 817	7 797
York	1980	211	770 034	177 909	12 760	13 942
	1981	203	819 677	190 801	13 585	14 044
	1982	221	945 142	204 144	15 070	13 546
	1983	225	1 012 966	216 006	15 555	13 886
	1984	229	1 316 819	239 920	17 169	13 974

APPENDIX E (Continued)

<u>County</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (Thousands)</u>	<u>Gross Wages (Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
<u>EASTERN</u>	1980	201	\$ 508 939	\$80 637	\$15 477	5 210
	1981	191	575 133	87 612	17 101	5 123
	1982	197	549 510	87 299	18 328	4 763
	1983	216	549 115	91 612	18 881	4 852
	1984	228	649 779	98 816	20 104	4 915
Hancock	1980	107	307 122	41 107	16 703	2 461
	1981	106	328 259	44 766	18 384	2 435
	1982	108	342 703	48 446	20 185	2 400
	1983	127	329 833	49 711	20 348	2 443
	1984	134	389 854	56 383	21 862	2 579
Washington	1980	94	201 818	39 530	14 379	2 749
	1981	85	246 875	42 847	15 940	2 688
	1982	89	206 807	38 852	16 441	2 363
	1983	89	219 282	41 901	17 393	2 409
	1984	94	259 925	42 433	18 164	2 336
<u>MIDCOAST</u>	1980	232	302 765	62 418	11 392	5 479
	1981	234	329 791	68 476	12 295	5 569
	1982	242	348 714	70 277	12 951	5 426
	1983	268	358 984	71 713	13 409	5 348
	1984	275	391 418	78 053	14 091	5 539
Knox	1980	93	148 061	35 112	12 178	2 883
	1981	98	163 600	37 368	13 213	2 828
	1982	101	164 768	37 894	13 794	2 747
	1983	117	176 647	37 621	14 331	2 625
	1984	119	195 517	41 472	14 982	2 768
Lincoln	1980	73	30 845	8 704	11 890	732
	1981	72	33 190	10 026	13 123	764
	1982	72	39 468	11 383	14 763	771
	1983	80	44 211	11 329	14 925	759
	1984	80	55 238	13 762	15 497	888
Waldo	1980	66	123 859	18 603	9 980	1 864
	1981	64	133 001	21 082	10 663	1 977
	1982	69	144 479	21 001	11 006	1 908
	1983	71	138 126	22 764	11 590	1 964
	1984	76	140 663	22 819	12 118	1 883



APPENDIX E (Continued)

<u>County</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (Thousands)</u>	<u>Gross Wages (Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
<u>NORTHERN</u>	1980	193	\$ 567 092	\$ 94 445	\$14 134	6 682
	1981	204	630 701	95 723	14 781	6 476
	1982	204	572 405	94 375	15 832	5 961
	1983	222	614 728	102 949	16 596	6 203
	1984	229	712 632	113 418	17 934	6 324
 Aroostook	1980	193	567 092	94 445	14 134	6 682
	1981	204	630 701	95 723	14 781	6 476
	1982	204	572 405	94 375	15 832	5 961
	1983	222	614 728	102 949	16 596	6 203
	1984	229	712 632	113 418	17 934	6 324
 <u>WESTERN</u>	1980	513	1 350 310	274 956	13 556	20 282
	1981	494	1 553 348	309 106	14 934	20 698
	1982	503	1 603 323	320 027	16 181	19 777
	1983	529	1 688 904	341 288	17 208	19 832
	1984	551	1 827 059	352 504	18 156	19 415
 Franklin	1980	97	447 935	84 765	15 487	5 473
	1981	89	510 428	94 849	16 802	5 645
	1982	94	534 613	99 381	17 069	5 822
	1983	106	513 747	102 340	19 353	5 288
	1984	102	507 726	100 136	20 779	4 819
 Oxford	1980	182	422 597	88 315	13 820	6 390
	1981	178	464 350	103 181	15 295	6 746
	1982	180	457 933	104 134	16 741	6 220
	1983	188	482 394	108 570	17 607	6 166
	1984	197	515 026	111 859	18 599	6 014
 Piscataquis	1980	90	126 709	33 751	11 850	2 848
	1981	90	161 028	37 819	12 661	2 987
	1982	98	161 168	35 226	12 945	2 721
	1983	94	159 135	36 833	13 662	2 696
	1984	98	183 368	37 741	14 339	2 632
 Somerset	1980	144	353 069	68 125	12 228	5 571
	1981	137	417 543	73 257	13 770	5 320
	1982	131	449 610	81 285	16 211	5 014
	1983	141	533 627	93 545	16 463	5 682
	1984	154	620 939	102 768	17 271	5 950

## APPENDIX F

### Raw and Adjusted Data Comparisons, 1984-1985

The data on the following table has been adjusted using two major price indexes published by the U.S. Department of Labor, Bureau of Labor Statistics. The Value of Product data is adjusted by the Producer Price Index, (formerly the Wholesale Price Index) using a base year of 1982 = 100 unless noted. Wage data is adjusted by the Consumer Price Index for Urban Wage Earners and Clerical Workers and the base year is 1982/84 = 100. The adjustments made are based on the annual average the respective index.

The Consumer Price Index is a monthly statistical measure of the average change in prices in a fixed market basket of goods and services.

The CPI is based on prices of food, clothing, shelter, fuel, drugs, transportation fares, doctors' and dentists' fees, and other goods and services that people buy for day-to-day living. The quantity and quality of these items is kept essentially unchanged between major revisions so that only price changes will be measured. Prices are collected from over 18,000 tenants, 24,000 retail establishments, and 18,000 housing units for property taxes in 85 urban areas across the country. All taxes directly associated with the purchase and use of items are included in the index.

Though the CPI is often called the "Cost-of-Living Index", it measures only price change, which is just one of several important factors affecting living costs.

#### CPI

1984 Annual Average = 106.9

1985 Annual Average = 108.6

Producer Price Indexes measure average changes in prices received in primary markets of the United States by producers of commodities in all stages of processing. The sample used for calculating these indexes contains about 2,800 commodities produced in the manufacturing, agriculture, forestry, fishing, mining, gas and electricity, and public utilities sectors. The universe includes all commodities produced or imported for sale in commercial transactions in primary markets in the United States.

To the extent possible, prices used in calculating Producer Price Indexes apply to the first significant commercial transaction in the United States, from the production or central marketing point. Price data are generally collected monthly, primarily by mail questionnaire. Most prices are obtained directly from producing companies on a voluntary and confidential basis. Prices generally are reported for the Tuesday of the week containing the 13th day of the month.

#### PPI

	<u>Annual Average</u>	
	<u>1984</u>	<u>1985</u>
Total Manufactures	103.5	104.0
Durable Goods	105.0	106.5
Lumber & Wood Products	106.4	104.7
Transportation Equipment	106.2	109.8
Nondurable Goods	101.9	101.3
Food & Kindred Products	100.0	99.7
Pulp, Paper, & Allied Products	112.3	113.4
Hides, Skins, Leather, & Related Products	108.0	111.3

MAINE MANUFACTURING WITH SELECTED MAJOR INDUSTRIES, RAW & ADJUSTED (1982=100) DATA, 1984-1985

INDUSTRY	YEAR	VALUE OF PRODUCT		GROSS WAGES		AVERAGE GROSS WAGE	
		RAW (Millions)	PPI ADJUSTED (Millions)	RAW (Millions)	ADJUSTED (Millions)	RAW	CPI ADJUSTED
TOTAL MANUFACTURING	1985	\$8,963.7	\$8,618.9	\$2,021.7	\$1,891.2	\$19,105	\$17,872
	1984	\$9,433.2	\$9,114.2	\$2,017.4	\$1,953.0	\$18,294	\$17,710
	Percent Change	-4.8 %	-5.4 %	+0.2 %	-3.2 %	+4.4 %	+0.9 %
<u>Durable Goods</u>	1985	\$3,146.2	\$2,954.2	\$835.9	\$781.9	\$19,538	\$18,277
	1984	\$3,318.3	\$3,160.3	\$821.7	\$795.5	\$18,910	\$18,306
	Percent Change	-5.2 %	-6.5 %	+1.7 %	-1.7 %	+3.3 %	-0.2 %
Lumber & Wood Products	1985	\$891.5	\$836.3	\$216.4	\$202.4	\$16,006	\$14,973
	1984	\$897.2	\$830.7	\$219.6	\$212.6	\$14,211	\$13,757
	Percent Change	-0.6 %	+0.7 %	-1.5 %	-4.8 %	+12.6 %	+8.8 %
Transportation Equipment	1985	\$748.6	\$693.8	\$218.5	\$204.4	\$25,586	\$23,935
	1984	\$754.4	\$717.1	\$231.9	\$224.5	\$24,203	\$23,430
	Percent Change	-0.8 %	-3.3 %	-5.8 %	-9.0 %	+5.7 %	+2.2 %
<u>Nondurable Goods</u>	1985	\$5,817.5	\$5,742.8	\$1,185.9	\$1,109.6	\$18,811	\$17,597
	1984	\$6,114.9	\$6,000.1	\$1,195.7	\$1,157.6	\$17,893	\$17,321
	Percent Change	-4.9 %	-4.3 %	-0.8 %	-4.2 %	+5.1 %	+1.6 %
Food (December 1984=100)	1985	\$765.3	\$773.0	\$117.6	\$110.0	\$14,401	\$13,471
	1984	\$709.3	\$680.7	\$113.0	\$109.4	\$14,327	\$13,869
	Percent Change	+7.9 %	+13.6%	+4.1 %	+0.5 %	+0.5 %	-2.9 %
Paper	1985	\$2,982.6	\$2,632.5	\$538.3	\$503.6	\$29,680	\$27,764
	1984	\$3,136.6	\$2,843.7	\$522.1	\$505.4	\$28,489	\$27,579
	Percent Change	-4.8 %	-7.4 %	+3.1 %	-0.4 %	+4.2 %	+0.7 %
Leather	1985	\$775.4	\$712.0	\$190.1	\$177.9	\$12,961	\$12,124
	1984	\$840.5	\$771.0	\$255.6	\$247.4	\$12,608	\$12,205
	Percent Change	-7.8 %	-7.7 %	-25.6 %	+28.2 %	+2.8 %	-0.7



APPENDIX G

Comments Form

Your comments about this material will help us to improve our publications. We are interested in any feedback concerning its usefulness. Requests for additional copies will be filled subject to availability. (See Appendix H.) Requests for further details on this subject should be sent to the Bureau Director at the address below. These requests may be denied due to confidentiality restrictions.

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Bureau of Labor Standards  
Research & Statistics Division  
State House Station #45  
Augusta, ME 04333

If you wish to receive a reply, please include your name and mailing address.

APPENDIX H

Order Form

The following items are available without charge from:

Maine Department of Labor  
Bureau of Labor Standards  
Research & Statistics Division  
State House Station #45  
Augusta, ME 04333

PUBLICATIONS (some years may be out of print)

- \_\_\_ Occupational Injuries and Illnesses in Maine (publication began with 1975)
- \_\_\_ Characteristics of Work-Related Injuries and Illnesses in Maine (began 1977)
- \_\_\_ Census of Maine Manufactures (began 1945)
- \_\_\_ Directory of Maine Labor Organizations (available for current year only)
- \_\_\_ Maine Construction Wage Rates (began 1983)
- \_\_\_ Labor Relations in Maine (began 1983)

Booklet: Evaluating Your Firm's Injury and Illness Record

- \_\_\_ Construction Industries
- \_\_\_ Manufacturing Industries
- \_\_\_ Wholesale & Retail Trade Industries
- \_\_\_ Transportation & Public Utilities Industries
- \_\_\_ Services Industries

OSHA RECORDKEEPING MATERIALS

- \_\_\_ Supplementary Record of Occupational Injuries & Illnesses, OSHA No. 101
- \_\_\_ Log & Summary of Occupational Injuries & Illnesses, OSHA No. 200
- \_\_\_ Poster: Safety and Health Protection on the Job
- \_\_\_ Recordkeeping Requirements Guidelines

CONSULTATION PROGRAM

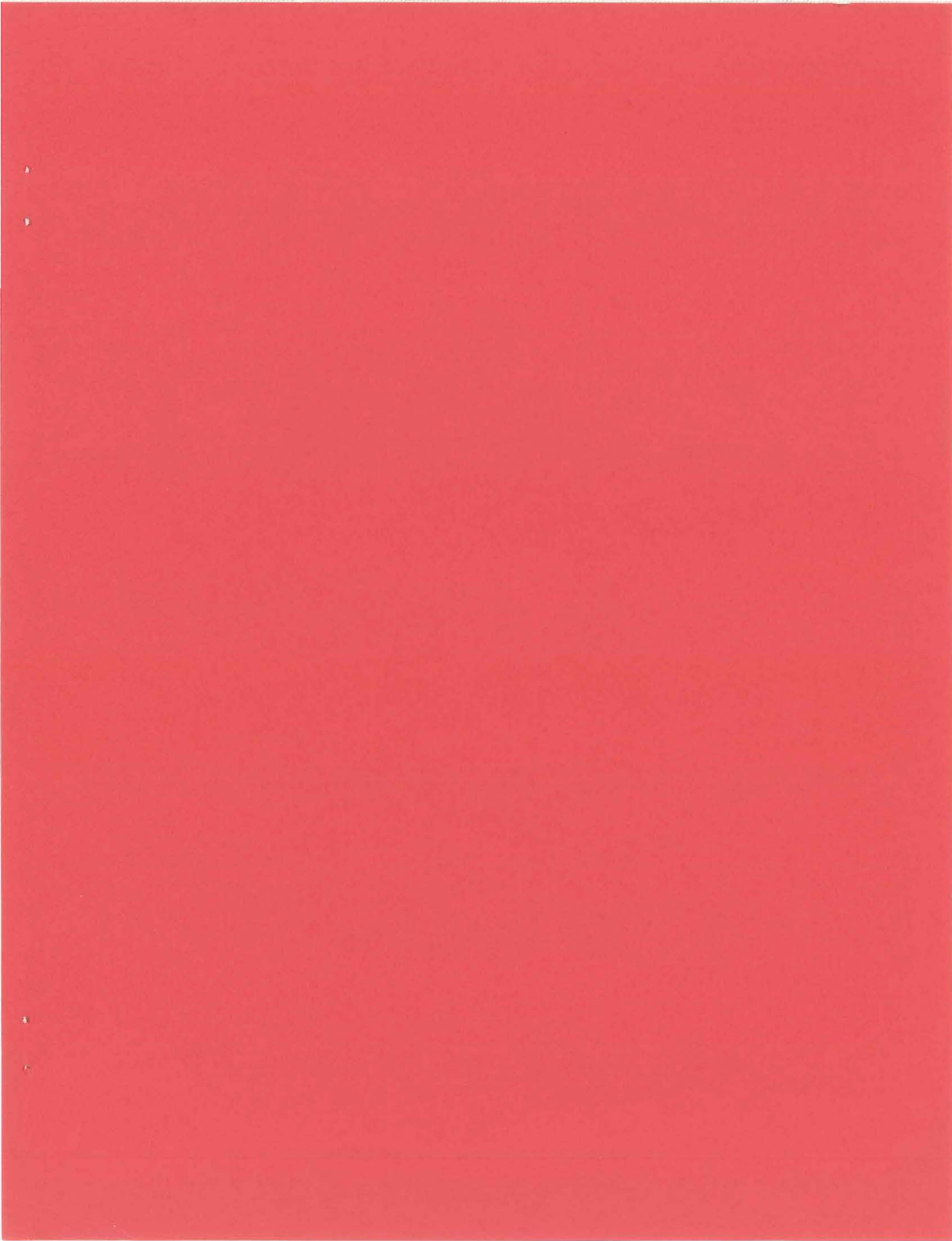
- \_\_\_ Pamphlet: Maine's On-Site Safety & Health Consultation Program
- \_\_\_ Please contact me concerning an on-site safety & health consultation

- \_\_\_ My phone number is \_\_\_\_\_
- \_\_\_ Pamphlet: Occupational Safety and Training Program

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